



VIDEO SURVEILLANCE CATALOGUE

IP SOLUTIONS
AHD SOLUTIONS
ACCESSORIES
VIDEO SURVEILLANCE KIT

GENERAL
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URMET

QUALITY

COMMUNICATION

AND SECURITY.

Urmet S.p.A. designs, develops and manufactures its products in compliance with UNI EN ISO 9001 standards. This internationally acknowledged certification attests

Urmet's status as a brand leader in the Communication and Security industry, ensuring the all-round quality of its procedures, products and services.



HIGH-DEFINITION VIDEO-SURVEILLANCE SYSTEMS

IP Solutions

A wide range of 720P, 1080P, 4M, 4K, 5M camera units and NVRs 1080P and 4M with codec H.264 and H.265. Simplified configuration and control through app.

AHD Solutions

A complete range of 1080P, 4M and 5M camera units and HVRs 1080N, 1080P and 5M. Simplified configuration and control through app.

Accessories

Monitors, lenses, brackets and accessories for cameras. Accessories for all applications, all what is needed to ensure installation flexibility.

Kits

Urmet kits are the quick and easy solution to be used to make a basic video surveillance system or to be expanded with other devices to meet different needs.

IP SOLUTIONS

Refer to page 8

AHD SOLUTIONS

Refer to page 32

ACCESSORIES

Refer to page 48

VIDEO SURVEILLANCE KITS

Refer to page 72



APP

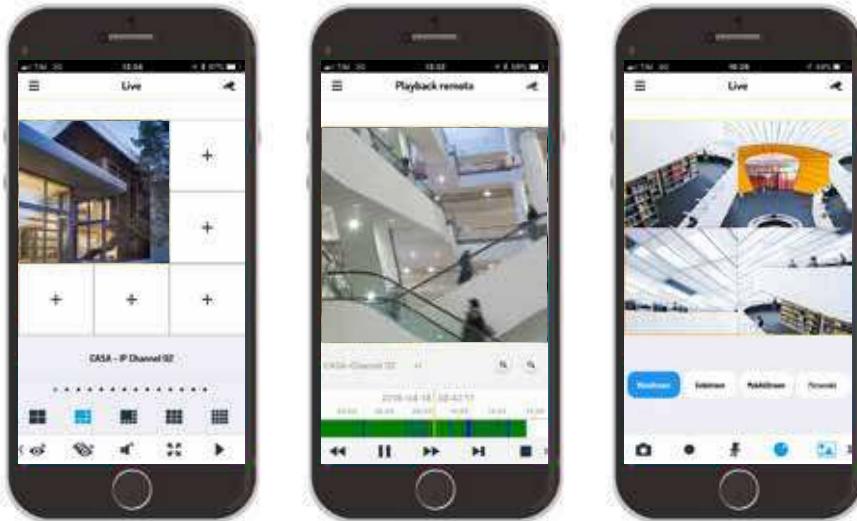
IUVS PLUS

WHAT IS IUVS PLUS?

iUVS plus is the new Urmet video surveillance free app, available for iOS and Android systems, smartphones, pads and tablets, compatible with all Urmet devices, both IPCam (Codec H265) and DVR/NVR/HVR (all codecs).

Through the new iUVS plus App you can manage the video surveillance of your home directly from your smartphone or tablet, even remotely. More specifically, in case of alarm or upon request, the User can access the App to display the live view, also with audio transmission, of his/her flat, detached house or second home, or access the recorded videos. This is possible thanks to the direct connection with all the Urmet catalogue cameras, and for an even more effective video surveillance, with special Fish Eye cameras, quick to install and configure with simple and intuitive procedures, that allow a 360° view of the rooms.

In addition the iUVS plus app is completely new, with renewed graphic design and better user experience!



MAIN FUNCTIONS

- Audio/video Multichannel Live Stream
- Multi-channel remote Playback
- Double stream playback
- Supports Fisheye Cameras, both Live and Playback
- Alarm notifications
- Single video flow configuration customisation
- Video signal format management 4:3 - 16:9
- Local playback
- Portrait and landscape mode of the video signal
- Device list export function
- Sharing of images on social networks/drives and remote personal clouds
- PTZ
- Capture Image and Video
- Multi-device support

iUVS plus APP



ANDROID APP ON
Google play

Android®

iPhone®

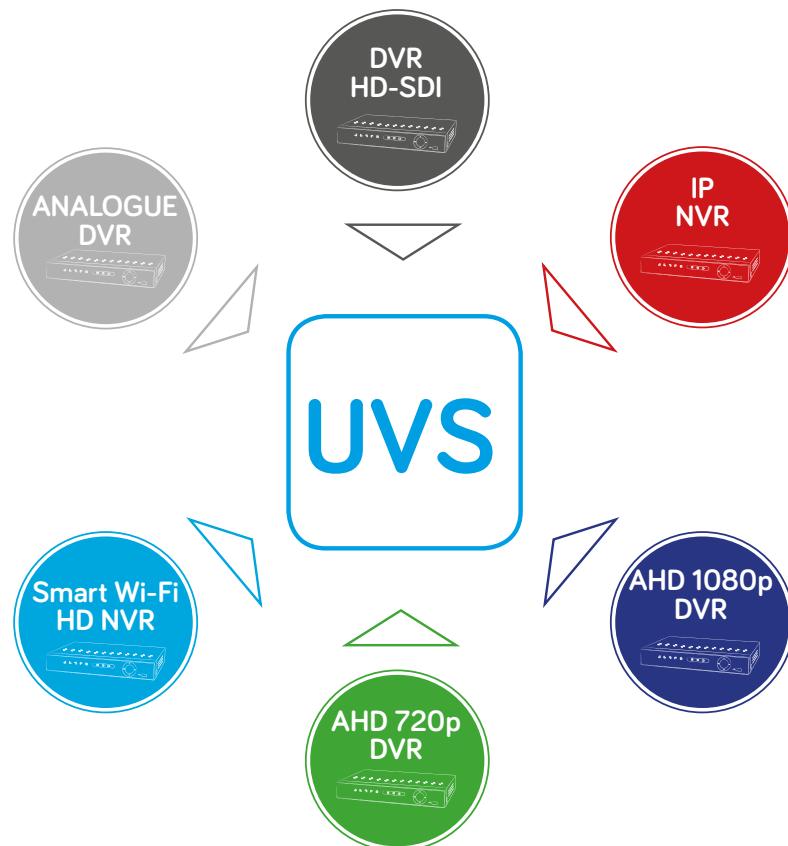
Available on the
App Store

iPad®

DISPLAYING SOFTWARE UVS

WHAT IS URMET UVS?

UVS (Urmet Video Smart) is specifically designed for management and centralised video monitoring of medium/large-sized CCTV systems. UVS is a client software used to manage/monitor the whole system either in direct display mode (up to 128 video streams on just one multiscreen grid coming from various systems) or by means of interactive graphic maps; UVS stands out for functional system capacity, scalability and user-friendliness.



HOW DOES URMET UVS WORK?

1. CONNECTION

Through the LAN integrated port, the DVR or NVR connect to the Internet.

2. SETUP

On the Urmet UVS software, it is possible to set up the connection to the device through a simple guided procedure.

3. ACQUISITION

The cameras connected to the DVR/NVR are automatically imported in Urmet UVS.

4. DISPLAYING

Through the UVS client it is possible to connect to the remote devices.

WHY SHOULD YOU CHOOSE URMET UVS?

- **Each UVS Client controls** several devices
- **It centralises** remote systems
- **It is easily integrated** with different systems
- **It works with all** Urmet DVR/NVR

- **It is included** in all Urmet devices
- **It is easy** to configure/use
- **It supports all the connecting modes to devices:** ID P2P, ID Urmet DDNS, local and public IP address, URL DDNS.

DISPLAYING SOFTWARE

UVS

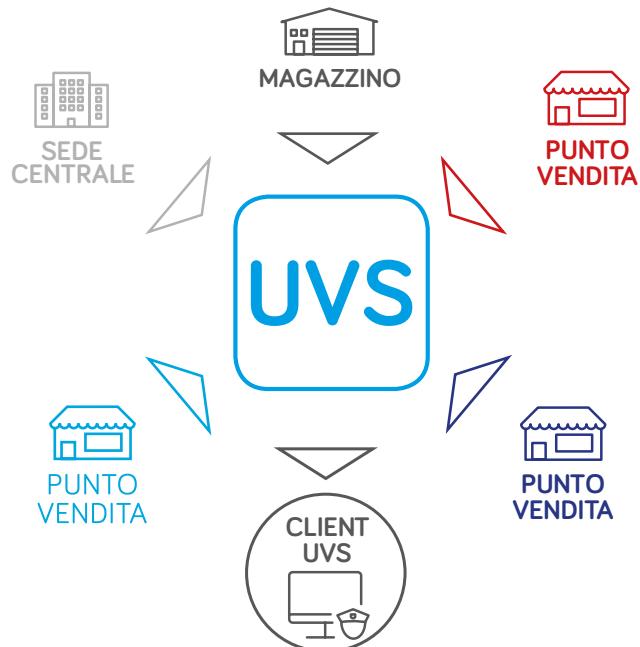
ANALOGUE, IP, CLOUD:
URMET UVS CONTROLS THEM ALL, WHEREVER THEY ARE

Let us imagine a company with a head office, a logistic centre and several sales points. **Buildings acquired and equipped in different periods:** the head office has an **analogue** system; a sales point has an **IP system**, another sales point has an **AHD 1080p system** and the recently-refurbished warehouse has an **HD-SDI** infrastructure; another sales point has an **IP Smart Wi-Fi HD** solution. With Urmet UVS, the security manager can centralise the displaying of all these systems.

- **Zero upgrade costs**
- Complete technological **retrofit**
- **Simple** installation
- **Easy** integration
- **Included** in all Urmet systems.

UVS Software is used to manage CCTV systems in Standard Definition and High Definition.

Thanks to modular Software design, the desired functions of the system (e.g. log of events-interactive map, playback, live, etc.) can be dragged to the monitor of interest. This feature allows user to manage up to 4 monitors at the same time.



Live* Function

Up to 128 video streams on just one multiscreen grid coming from various systems. Displaying can be arranged through a simple drag&drop on four different screens.



Interactive graphic map

Interactive graphic map function: Camera POP-UP.



Function Playback

For each one of the connected flows, you can remotely display the playback of the recorded images on demand.



Alarm Management

The system manages all the alarms through a simple control panel.



* The number of visualisations per monitor depends on the video stream settings (bit rate, frame rate, resolution) and on the performance of the PC workstation used. For installations with a large number of cameras, please contact the Urmet Customer Service.



SOLUTIONS

IP

CAMERA UNITS
NVR

CAMERA UNITS

720P CUBE CAMERAS

WIFI SMART HD CAMERA 720P H.264, IR PIR AND AUDIO

- Codec H.264/MJPEG Tri Stream
- Encoding speed: Main Stream: 720p@1~30fps
- Display IR LED
- 3.6mm integrated lens
- IR filter: mechanical with auto switch
- Micro SD Slot (max. 32 GB)
- No. of IR LEDs/Lighting distance: Only 1 LED SMD / 10m
- Two-way audio (speak/listen function)
- Alarm In/Out
- In-built PIR movement sensor
- Motion Detector
- Wi-Fi 11 b/g/n with integrated antenna / WPS
- Plug&play
- Integrated web multi browser
- Dimensions (L x H x D): 35 x 85 x 60 mm
- Weight: 70 g

1093/184M18



1093/184M18

720P 3.6 MM CUBE WIRELESS CAMERA

- Sensor: 1/4" Progressive Scan CMOS 1MP
- Codec: H.264/MJPEG
- Min. Lighting: Colour Olux @ IR ON
- Lens: 3.6 mm H.FOV: 71°
- Audio Input: 1ch (Integrated Microphone)
- Audio Output: 1ch (Integrated Loudspeaker)
- Alarms: NO
- Motion Detection
- Reset Key: YES
- SD Card Memory Slot: YES (Max. 32GB)
- Main Stream Resolution: 720P(1280x720)@1~25fps
- Sub Stream Resolution: D1(704x576)/360P/CIF(352x288)@1~25fps
- Mobile Stream Resolution: D1(704x576)/360P/CIF(352x288)@1~25fps
- Fourth Stream Resolution: MJPEG
- BLC
- Network interface: RJ45 10M / 100M Ethernet Interface
- WDR: Digital WDR
- IR filter: mechanical with auto switch
- Lighting distance: up to 8-10 m
- Wireless Interface: 802.11b/g/n Frequency: 2.4Ghz-2.4835GHz
- Protection class: "Indoor" type
- Supply voltage: 12 Vdc/350 mA
- Operating temperature: -10°C ~ +55°C below 95% RH
- Consumption: ≤4.2W; 1.8W(D), 2.2W(N)
- Dimensions (L x H x D): 78 x 120 x 90 mm
- Weight: 138 g

1099/001



1099/001

CAMERA UNITS

720P BULLET CAMERAS



1093/151WM1

720P H.264 WI-FI BULLET CAMERA WITH 3.6 MM FIXED LENS

- Sensor: 1/4" Progressive Scan CMOS 1MP
- Codec H.264/MJPEG
- Lens: 3.6 mm
- Encoding resolution: 720P
- Encoding speed: Main Stream: 720p@1~25fps; Sub Stream: D1/360P/CIF@1~25fps; Mobile Stream: D1/360P/CIF@1~25fps; Fourth Stream: MJPEG
- Sensitivity: 0 Lux with IR
- IR filter: mechanical with auto switch
- No. of IR LEDs/Lighting distance: 18 PCS/ 25-30m
- Integrated web multi browser
- Wi-Fi 802.11 b/g/n with external antenna
- Protection class: IP66
- Supply voltage: 12Vdc
- Consumption: 170mA (D) / 450mA(N)
- Dimensions (L x H x D): 87 x 101 x 280 mm
- Weight: ~ 450 g



1093/152WM1

720P H.264 WI-FI BULLET CAMERA WITH 2.8-12 MM VARIFOCAL LENS

- Sensor: 1/4" Progressive Scan CMOS 1MP
- Codec H.264/MJPEG
- Lens: 2.8 mm-12 mm Motorised, with autofocus
- Encoding resolution: 720P
- Encoding speed: Main Stream: 720p@1~25fps; Sub Stream: D1/360P/CIF@1~25fps; Mobile Stream: D1/360P/CIF@1~25fps; Fourth Stream: MJPEG
- Sensitivity: 0 Lux with IR
- IR filter: mechanical with auto switch
- No. of IR LEDs/Lighting distance: 18PCS/ 25-30m
- Integrated web multi browser
- Wi-Fi 802.11 b/g/n with external antenna
- Protection class: IP66
- Supply voltage: 12Vdc
- Consumption: 170mA (D) / 450mA(N)
- Dimensions (L x H x D): 87 x 101 x 280 mm
- Weight: ~ 450 g

CAMERA UNITS

720P DOME CAMERAS

INDOOR WI-FI H.264 720P MINI DOME CAMERA WITH 3.6 MM FIXED LENS

- 1/4" Progressive Scan CMOS 1MP sensor
- Codec H.264/MJPEG
- Lens: 3.6 mm
- Encoding resolution: 720P
- Encoding speed: Main Stream: 720p@1~25fps; Sub Stream: D1/360P/CIF@1~25fps; Mobile Stream: D1/360P/CIF@1~25fps; Fourth Stream: MJPEG

1093/181WM1 

- Sensitivity: 0 Lux with IR
- IR filter: mechanical with auto switch
- No. of IR LEDs/Lighting distance: 24PCS/ 10-15 m
- Integrated web multi browser
- Wi-Fi 802.11 b/g/n with integrated antenna
- Supply voltage: 12Vdc
- Consumption: 170mA (D) / 450mA(N)
- Dimensions (Ø x H): 80 x 87 mm
- Weight: ~ 200 g



1093/181WM1

720P H.264 WI-FI MINI DOME CAMERA WITH 2.8-12 MM VARIFOCAL LENS

- 1/4" Progressive Scan CMOS 1MP sensor
- Codec H.264/MJPEG Tri Stream
- Lens: 2.8-12 mm Motorised
- Encoding resolution: 720P
- Encoding speed: Main Stream: 720p@1~25fps; Sub Stream: D1/360P/CIF@1~25fps; Mobile Stream: D1/360P/CIF@1~25fps; Fourth Stream: MJPEG

1093/182WM1 

- Sensitivity: 0 Lux with IR
- IR filter: mechanical with auto switch
- No. of IR LEDs/Lighting distance: 30PCS/ 20-25 m
- Integrated web multi browser
- Wi-Fi 802.11 b/g/n with external antenna
- Protection class: IP66
- Supply voltage: 12Vdc
- Consumption: 170mA (D) / 450mA(N)
- Dimensions (L x H x D): 152 x 101.8 x 52 mm
- Weight: ~ 850 g



1093/182WM1

CAMERA UNITS

1080P BULLET CAMERAS



1093/139M2



1093/139M2

- BULLET IP CAMERA WITH 3.6 MM FIXED LENS 1080P WITH LED**
- Sensor: Sony CMOS Four Codec H.264 / H.265 / H.265+ and MJPEG
 - Lens: 3.6 mm
 - Main Stream Resolution: 1080P(1920x1080)@1~30fps
 - Sub Stream Resolution: 720x480@1~30fps
 - Mobile Stream Resolution: 352x288@1~30fps
 - Sensitivity: 0.01Lux @ (F1.2, AGC ON), 0 Lux with IR
 - IR filter: mechanical with auto switch
 - Integrated Web browser
 - No. of IR LEDs/Lighting distance: 36 LEDs SMD / 25 m
 - Protection class: IP66
 - Supply voltage: 12Vdc
 - PoE power supply: Standard IEEE 802.3af
 - Consumption: 2.5W(D)/6.5W(N)
 - Dimensions (L x H x D): 60 x 100 x 240 mm
 - Weight: 380 g



1099/200



1099/200

- BULLET IP CAMERA WITH 3.6 MM FIXED LENS***
- Dual Codec H.265/H.264
 - Lens: 3.6 mm H.FOV: 73°
 - ROI function
 - VDECT Video analysis
 - Directly compatible with UVS
 - Sensor: 1/2.9" Progressive CMOS
 - Min. Lighting: Colour 0.1 lux @ F1.2(AGC ON); B/W 0 lux @ IR ON
 - Main Stream Resolution: 1080P(1920x1080), 960P(1280x960), 720P(1280x720)@1~30fps
 - Sub Stream Resolution: 720P(1280x720), 640x480, 320x240@1~30fps
 - Mobile Stream Resolution: 640x480, 320x240@1~30fps
 - 3D DNR - BLC
 - System compatibility: ONVIF (Ver. 2.6)
 - Network interface: RJ45 10M / 100M Ethernet Interface
 - WDR: D-WDR
 - IR filter: mechanical with auto switch
 - No. of IR LEDs/Lighting distance: 1 LED Array / up to 30 m
 - Protection class: IP66
 - Supply voltage: 12Vdc
 - PoE power supply: Standard IEEE 802.3af
 - Consumption: ≤ 7W
 - Dimensions (L x H x D): 150 x 76.5 x 76 mm
 - Weight: ~ 463 g

* Please contact our sales network to verify product availability

CAMERA UNITS

1080P BULLET CAMERAS

STARLIGHT BULLET IP CAMERA WITH 3.6 MM FIXED LENS

- Dual Codec H.265/H.264
- Lens: 3.6 mm H.FOV: 83°
- ROI function
- **VDECT** Video analysis
- **Directly compatible with UVS**
- Sensor: 1/2.8" Progressive CMOS
- Min. Lighting: Colour 0.01lux @ F1.2(AGC ON); B/W 0 lux @ IR ON Starlight Function
- Main Stream Resolution: 1080P(1920x1080), 960P(1280x960), 720P(1280x720)@1~30fps
- Sub Stream Resolution: 720P(1280x720), 640x480, 320x240@1~30fps
- Mobile Stream Resolution: 640x480, 320x240@1~30fps
- 3D DNR - BLC
- System compatibility: ONVIF (Ver. 2.6)
- Network interface: RJ45 10M / 100M Ethernet Interface
- WDR: 120dB
- IR filter: mechanical with auto switch
- No. of IR LEDs/Lighting distance: 1 LED Array / up to 30 m
- Protection class: IP66
- Supply voltage: 12Vdc
- PoE power supply: Standard IEEE 802.3af
- Consumption: ≤ 7W
- Dimensions (L x H x D): 150 x 76.5 x 76 mm
- Weight: ~ 463 g

1099/201



1099/201



BULLET IP CAMERA WITH 1080P 2.8-12 MM AUTOFOCUS LENS

- Dual Codec H.265/H.264
- Lens: 2.8-12 mm AF H.FOV: 104 ~ 31°
- ROI function
- **VDECT** Video analysis
- **Directly compatible with UVS**
- Sensor: 1/2.9" Progressive CMOS
- Min. Lighting: Colour 0.1 lux @ F1.2(AGC ON); B/W 0 lux @ IR ON
- Main Stream Resolution: 1080P(1920x1080), 960P(1280x960), 720P(1280x720)@1~30fps
- Sub Stream Resolution: 720P(1280x720), 640x480, 320x240@1~30fps
- Mobile Stream Resolution: 640x480, 320x240@1~30fps
- 3D DNR - BLC
- System compatibility: ONVIF (Ver. 2.6)
- Network interface: RJ45 10M / 100M
- WDR: D-WDR
- IR filter: mechanical with auto switch
- No. of IR LEDs/Lighting distance: 40 LEDs (SMD) / up to 40 m
- Protection class: IP66
- SD Memory Slot: YES
- Reset Key: YES
- BNC Video Output: YES
- Audio: YES
- Alarms: YES
- Supply voltage: 12Vdc
- PoE power supply: Standard IEEE 802.3af
- Consumption: ≤ 7W
- Dimensions (L x H x D): 239.5 x 89 x 86.5 mm
- Weight: ~ 881 g

1099/202



1099/202



CAMERA UNITS

1080P BULLET CAMERAS



1099/203

IP 1080P BULLET STARLIGHT CAMERA WITH VARIFOCAL 2.8-12 MM AUTOFOCUS LENS

- Dual Codec H.265/H.264
- Motorised lens: 2.8-12 mm AF H.FOV: 109 ~ 32°
- ROI function
- VDECT Video analysis
- Directly compatible with UVS
- Sensor: 1/2.8" Progressive CMOS
- Min. Lighting: Colour 0.01lux @ F1.2(AGC ON); B/W 0 lux @ IR ON Starlight Function
- Main Stream Resolution: 1080P(1920x1080), 960P(1280x960), 720P(1280x720)@1~30fps
- Sub Stream Resolution: 720P(1280x720), 640x480, 320x240@1~30fps
- Mobile Stream Resolution: 640x480, 320x240@1~30fps
- 3D DNR - BLC
- System compatibility: ONVIF (Ver. 2.6)
- Network interface: RJ45 10M / 100M Ethernet Interface
- WDR: 120 dB
- IR filter: mechanical with auto switch
- No. of IR LEDs/Lighting distance: 40 LEDs (SMD) / up to 40m
- Protection class: IP66
- SD Memory Slot: YES
- Reset Key: YES
- BNC Video Output: YES
- Audio: YES
- Alarms: YES
- Supply voltage: 12Vdc
- PoE power supply: Standard IEEE 802.3af
- Consumption: ≤ 7W
- Dimensions (L x H x D): 239.5 x 89 x 86.5 mm
- Weight: ~ 881 g



1093/142M2

BULLET IP CAMERA WITH 6-22 MM VARIFOCAL LENS 1080P WITH LED

- Sensor: Sony CMOS Four Codec H.264 / H.265 / H.265+ and MJPEG
- Lens: 6-22 mm
- Main Stream Resolution: 1080P(1920x1080)@1~30fps
- Sub Stream Resolution: 720x480@1~30fps
- Mobile Stream Resolution: 352x288@1~30fps
- Sensitivity: 0.01Lux @(F1.2, AGC ON), 0 Lux with IR
- IR filter: mechanical with auto switch
- No. of IR LEDs/Lighting distance: 42+2 LEDs SMD / 45m
- Integrated web browser
- Protection class: IP66
- Supply Voltage: 12Vdc
- PoE power supply: Standard IEEE 802.3af
- Consumption: 2.5W(D)/10.79W(N)
- Dimensions (L x H x D): 255 x 110 x 62 mm
- Weight: 1150 g

CAMERA UNITS

1080P MICROCAMERAS

IP 1080P SQUARE CAMERA WITH 3.7 MM FIXED LENS*

- Sensor: Sony IMX290
- Tri Codec H.264/H.265/MJPEG
- Min. Lighting: Colour 0.1 lux @ F1.2(AGC ON); B/W 0 lux
- Lens: 3.7 mm F2.8
- Main Stream Resolution: 1080P(1920x1080)@1~30fps
- Sub Stream Resolution: 720x480@1~30fps
- Mobile Stream Resolution: 352x288@1~30fps
- Saturation, Brightness, Mirror, 3 DNR, White Balancing, Flicker Control
- System compatibility: ONVIF (Ver. 2.4)
- Network interface: RJ45 10M / 100M Ethernet Interface
- WDR
- Supply voltage: 12Vdc
- PoE power supply: Standard IEEE 802.3af
- Dimensions (L x H x D): 40 x 40 x 27 mm
- Weight: ~ 300 g

1093/143M2 

1093/143M2

PIR SENSOR IP 1080P CAMERA WITH 3.7 MM FIXED LENS*

- Sensor: Sony IMX290
- Tri Codec H.264/H.265/MJPEG
- Min. Lighting: Colour 0.1 lux @ F1.2(AGC ON); B/W 0 lux
- Lens: 3.7 mm F2.8
- Main Stream Resolution: 1080P(1920x1080)@1~30fps
- Sub Stream Resolution: 720x480@1~30fps
- Mobile Stream Resolution: 352x288@1~30fps
- Saturation, Brightness, Mirror, 3 DNR, White Balancing, Flicker Control
- System compatibility: ONVIF (Ver. 2.4)
- Network interface: RJ45 10M / 100M Ethernet Interface
- WDR
- Supply voltage: 12Vdc
- Dimensions (L x H x D): 60 x 100 x 25 mm
- Weight: ~ 320 g

1099/204 

1099/204

* Please contact our sales network to verify product availability

CAMERA UNITS

1080P DOME CAMERAS



1099/300

DOME IP 1080P CAMERA WITH 3.6 MM FIXED LENS

- Dual Codec H.265/H.264
- Lens: 3.6 mm H.FOV: 73°
- ROI function
- **VDECT** Video analysis
- Directly compatible with UVS
- Sensor: 1/2.9" Progressive CMOS
- Min. Lighting: Colour 0.1 lux @ F1.2(AGC ON); B/W 0 lux @ IR ON
- Main Stream Resolution: 1080P(1920x1080), 960P(1280x960), 720P(1280x720)@1~30fps
- Sub Stream Resolution: 720P(1280x720), 640x480, 320x240@1~30fps
- Mobile Stream Resolution: 640x480, 320x240@1~30fps
- 3D DNR - BLC
- System compatibility: ONVIF (Ver. 2.6)
- Network interface: RJ45 10M / 100M Ethernet Interface
- WDR: D-WDR
- IR filter: mechanical with auto switch
- No. of IR LEDs/Lighting distance: 18 LEDs (SMD) / up to 30m
- Protection class: IP66
- Supply voltage: 12Vdc
- PoE power supply: Standard IEEE 802.3af
- Consumption: ≤ 7W
- Dimensions (Ø x D): 90 x 85.1 mm
- Weight: ~ 378 g

DOME STARLIGHT IP 1080P CAMERA WITH 3.6 MM FIXED LENS

- Dual Codec H.265/H.264
- Lens: 3.6 mm H.FOV: 83°
- ROI function
- **VDECT** Video analysis
- Directly compatible with UVS
- Sensor: 1/2.8" Progressive CMOS
- Min. Lighting: Colour 0.01 lux @ F1.2(AGC ON); B/W 0 lux @ IR ON Starlight Function
- Main Stream Resolution: 1080P(1920x1080), 960P(1280x960), 720P(1280x720)@1~30fps
- Sub Stream Resolution: 720P(1280x720), 640x480, 320x240@1~30fps
- Mobile Stream Resolution: 640x480, 320x240@1~30fps
- 3D DNR - BLC
- System compatibility: ONVIF (Ver. 2.6)
- Network interface: RJ45 10M / 100M Ethernet Interface
- WDR: 120dB
- IR filter: mechanical with auto switch
- No. of IR LEDs/Lighting distance: 18 LEDs (SMD) / up to 30m
- Protection class: IP66
- Supply voltage: 12Vdc
- PoE power supply: Standard IEEE 802.3af
- Consumption: ≤ 7W
- Dimensions (Ø x D): 90 x 85.1 mm
- Weight: ~ 378 g



1099/301

CAMERA UNITS

1080P DOME CAMERAS

IP 1080P DOME CAMERA WITH VARIFOCAL 2.8-12 MM LENS

- Dual Codec H.265/H.264
 - Varifocal lens: 2.8-12 mm H.FOV: 104 ~ 31°
 - ROI function
 - **VDECT** Video analysis
 - Directly compatible with UVS
 - Sensor: 1/2.9" Progressive CMOS
 - Min. Lighting: Colour 0.1 lux @ F1.2(AGC ON); B/W 0 lux @ IR ON
 - Main Stream Resolution: 1080P(1920x1080), 960P(1280x960), 720P(1280x720)@1~30fps
 - Sub Stream Resolution: 720P(1280x720), 640x480, 320x240@1~30fps
 - Mobile Stream Resolution: 640x480, 320x240@1~30fps
 - 3D DNR - BLC
 - System compatibility: ONVIF (Ver. 2.6)
 - Network interface: RJ45 10M / 100M Ethernet Interface
 - WDR: D-WDR
 - IR filter: mechanical with auto switch
 - No. of IR LEDs/Lighting distance: 40 LEDs (SMD) / up to 40m
 - Protection class: IP66
 - Supply voltage: 12Vdc
 - PoE power supply: Standard IEEE 802.3af
 - Consumption: ≤ 7W
 - Dimensions (Ø x D): 113 X 151 mm
 - Weight: ~ 895 g
-

1099/302



1099/302

IP 1080P DOME STARLIGHT CAMERA WITH VARIFOCAL 2.8-12 MM AUTOFOCUS LENS

- Dual Codec H.265/H.264
 - Motorised lens: 2.8-12 mm AF H.FOV: 104 ~ 31°
 - ROI function
 - **VDECT** Video analysis
 - Directly compatible with UVS
 - Sensor: 1/2.9" Progressive CMOS
 - Min. Lighting: Colour 0.01 lux @ F1.2(AGC ON); B/W 0 lux @ IR ON Starlight Function
 - Main Stream Resolution: 1080P(1920x1080), 960P(1280x960), 720P(1280x720)@1~30fps
 - Sub Stream Resolution: 720P(1280x720), 640x480, 320x240@1~30fps
 - Mobile Stream Resolution: 640x480, 320x240@1~30fps
 - 3D DNR - BLC
 - System compatibility: ONVIF (Ver. 2.6)
 - Network interface: RJ45 10M / 100M Ethernet Interface
 - WDR: D-WDR
 - IR filter: mechanical with auto switch
 - No. of IR LEDs/Lighting distance: 40 LEDs (SMD) / up to 40m
 - Protection class: IP66
 - Supply voltage: 12Vdc
 - PoE power supply: Standard IEEE 802.3af
 - Consumption: ≤ 7W
 - Dimensions (Ø x D): 113 X 151 mm
 - Weight: ~ 895 g
-

1099/303



1099/303

CAMERA UNITS

1080P DOME CAMERAS



1099/304

1099/304



IP 1080P VANDAL RESISTANT DOME CAMERA WITH AF VARIFOCAL 2.8-12 MM LENS

- Dual Codec H.265/H.264
- Motorised lens: 2.8-12 mm DF H.FOV: 109 ~ 32°
- ROI function
- **VDECT** Video analysis
- Directly compatible with UVS
- Sensor: 1/2.8" Progressive CMOS
- Min. Lighting: Colour 0.1 lux @ F1.2(AGC ON); B/W 0 lux @ IR ON
- Main Stream Resolution: 1080P(1920x1080), 960P(1280x960), 720P(1280x720)@1~30fps
- Sub Stream Resolution: 720P(1280x720), 640x480, 320x240@1~30fps
- Mobile Stream Resolution: 640x480, 320x240@1~30fps
- 3D DNR - BLC
- System compatibility: ONVIF (Ver. 2.6)
- Network interface: RJ45 10M / 100M Ethernet Interface
- WDR: 120 dB
- IR filter: mechanical with auto switch
- No. of IR LEDs/Lighting distance: 20 LEDs (SMD) / up to 40m
- Protection class: IP66
- Reset Key: YES
- BNC Video Output: YES
- Audio: YES
- Alarms: YES
- Supply voltage: 12Vdc
- PoE power supply: Standard IEEE 802.3af
- Consumption: ≤ 7W
- Dimensions (Ø x D): 147X 117 mm
- Weight: ~ 1067 g

CAMERA UNITS

1080P SPEED DOME CAMERAS

EASYDOME IP 1080P STARLIGHT 20X WITH IR ARRAY

- Sensor: 1/2.7" 2.0M Pixel CMOS 307
- **Sensitivity: 0.005Lux @ (F1.2, AGC ON)**
- Resolution: 1080P
- H.264, H.265, H265+, MJPEG
- MAX resolution/fps: 1080P (1920x1080)@25fps
- Main stream: 1920*1080 / 1280*720; Secondary stream: 704*576 / 640*360 / 352*288

1099/390



- OSD menu, DWDR
- Optical zoom: 20X, f=4.8 mm~96.0 mm
- Horizontal rotation: 360° continuous; Tilt range 0-90°; Preset speed 200°/S, 128 preset
- Pattern and vector scan
- No. of IR LEDs/Lighting distance: 8 LED Array / 120m
- Protection class: IP66
- Power supply: 24Vac 3A
- Dimensions (Ø x H): 205 x 388 mm
- Weight: 6 Kg



1099/390

EASYDOME IP 1080P D&N 10X CAMERA WITH IR ARRAY

- Sensor: 1/2.7" CMOS
- **Sensitivity: Colour: 0.1Lux, B&W: 0.01Lux**
- Resolution: 1080P
- H.264/MJPEG
- MAX resolution/fps: 1080P (1920x1080)@25fps
- Dual Stream, OSD Menu, WDR
- Optical zoom 10X
- Continuous horizontal 360° rotation; Tilt range 0-90°; Preset speed 240°/S, 128 preset
- Pattern and vector scan
- No. of IR LEDs/Lighting distance: 2 LEDs Array / 50 m
- Protection class: IP66
- Power supply: 24Vac 3A
- Dimensions (Ø x H): 140 x 250 mm
- Weight: 4.5 Kg

1093/656M2



1093/656M2

CAMERA UNITS

5M SPEED DOME CAMERAS

EASYDOME IP 5M TRACKING 36X WITH IR ARRAY*

- Sensor: 1/3" 5.0M Pixel
- Sensitivity: 0.01Lux @ (F1.2,AGC ON)
- Resolution: 5M
- H.264 , H.265 , H265+, MJPEG
- Resolution/fps: Main stream: 2560*1920/2592*1520/2048*1536/1920*1080, Secondary stream: 704*576/640*360/352*288, Thirdly stream: 704*576/640*360/352*288

1099/392



- OSD menu
- Optical Zoom 36X, f=4.6 mm ~165 mm
- Continuous horizontal 360° rotation; Tilt range 0-90°; Preset speed 200°/S, 128 preset
- Auto tracking, Pattern and vector scan
- No. of IR LEDs/Lighting distance: 8 LED Array / 180 m
- Protection class: IP66
- Power supply: 24 Vac 3A
- Dimensions (Ø x H): 205 x 388 mm
- Weight: 6 Kg



1099/392

* Please contact our sales network to verify product availability

CAMERA UNITS

4M BOX CAMERAS



1093/125M4I

1093/125M4I



BOX D&N IP H.265 4M AUTO-IRIS CAMERA

- Dual Codec H.265/H.264
- ROI function
- **VDECT** Video analysis
- Directly compatible with UVS
- Sensor: 1/2.7 "Progressive Scan CMOS
- Lens: C/CS Mount / Auto-Iris: DC Drive (-P supports P-IRIS) Lens not included
- Encoding resolution: Mainstream (default 20fps/4MP)
- 4MP (2592x1520) (1-20fps), 3MP (2048x1520) / 1080P (1920x1080), 960P (1280x960) / 720P (12080x720) (1-30fps)
- Sensitivity: 0.1 Lux (F1.2, AGC ON)
- IR filter: mechanical with auto switch
- Integrated Web browser
- 1 Alarm input Sensor, 2 Alarm Outputs
- 1 Audio Input, 1 Audio Output
- SD Card up to 128GB
- Reset Key: YES
- Protection class: IP66
- Power supply: 12Vdc, POE (802.3af)
- Consumption: 2W
- Dimensions (L x H x D): 150 x 55 x 60 mm
- Weight: ~ 425 g

CAMERA UNITS

4M BULLET CAMERAS

BULLET IP 4M CAMERA WITH 3.6 MM FIXED LENS

- Dual Codec H.265/H.264
- 3.6 mm lens
- ROI function
- **VDECT** Video analysis
- Directly compatible with UVS
- Resolution: 4M(2592X1520)@1~20fps; 3M(1080P-720P)@1~30fps
- 3D DNR - BLC
- WDR
- IR filter: mechanical
- No. of IR LEDs/Lighting distance: 1 LED Array / up to 30m
- Protection class IP66
- Supply voltage: 12Vdc
- PoE power supply: Standard IEEE 802.3af
- Dimensions (L x H x D): 154.5 x 72 x 76 mm
- Weight: ~ 385 g

1093/142M4I 

1093/142M4I



BULLET IP H.265 4M CAMERA WITH 2.8-12MM AUTOFOCUS VARIFOCAL LENS

- Dual Codec H.265/H.264
- Motorised 2.8-12 mm AF lens
- Alarm IN/OUT
- Audio IN/OUT
- ROI function
- **VDECT** Video analysis
- Directly compatible with UVS
- Resolution: 4M(2592X1520)@1~20fps; 3M(1080P-720P)@1~30fps
- 3D DNR - BLC
- WDR
- SD slot
- IR filter: mechanical
- No. of IR LEDs/Lighting distance: 40 LEDs (SMD) / up to 40m
- Protection class IP66
- Reset Key: YES
- BNC Video Output: YES
- Power Consumption: 2W(D) / 5.4W(N)
- Supply voltage: 12Vdc
- PoE power supply: Standard IEEE 802.3af
- Dimensions (Ø x D): 88 X 242 mm
- Weight: ~ 881g

1093/144M4ZI 

1093/144M4ZI



CAMERA UNITS

4M DOME CAMERAS



1093/180M4I



1093/180M4I

IP MINI DOME CAMERA H.265 4M WITH 2.8 MM FIXED LENS

- Dual Codec H.265/H.264
- 2.8 mm lens
- Audio IN/OUT
- ROI function
- **VDECT** Video analysis
- Directly compatible with UVS
- Resolution: 4M(2592X1520)@1~20fps; 3M(1080P-720P)@1~30fps
- 3D DNR - BLC
- WDR
- IR filter: mechanical
- No. of IR LEDs/Lighting distance: 18 LED SMD / 30m
- Protection class IP66
- Supply voltage: 12Vdc
- PoE power supply: Standard IEEE 802.3af
- Power Consumption: 2W(D) / 5W(N)
- Dimensions (Ø x D): 90 x 85 mm
- Weight: ~ 378 g



1093/181M4ZI



1093/181M4ZI

INDOOR DOME IP H.265 4M CAMERA WITH 2.8-12 MM AUTOFOCUS VARIFOCAL LENS

- Dual Codec H.265/H.264
- 2.8-12 mm AF lens
- Audio IN/OUT
- ROI function
- **VDECT** Video analysis
- Directly compatible with UVS
- Resolution: 4M(2592X1520)@1~20fps; 3M(1080P-720P)@1~30fps
- 3D DNR - BLC
- WDR
- IR filter: mechanical
- No. of IR LEDs/Lighting distance: 28 LEDs SMD / 30 m
- Supply voltage: 12Vdc
- PoE power supply: Standard IEEE 802.3af
- Reset Key: YES
- BNC Video Output: YES
- Power Consumption: 2W(D) / 4.5W(N)
- Dimensions (Ø x D): 145 x 115 mm
- Weight: ~ 420 g



1093/182M4ZI



1093/182M4ZI

VANDAL DOME IP H.265 4M CAMERA WITH 2.8-12 MM AUTOFOCUS VARIFOCAL LENS

- Dual Codec H.265/H.264
- 2.8-12 mm AF lens
- Audio IN/OUT
- ROI function
- **VDECT** Video analysis
- Directly compatible with UVS
- Resolution: 4M(2592X1520)@1~20fps; 3M(1080P-720P)@1~30fps
- 3D DNR - BLC
- WDR
- IR filter: mechanical
- No. of IR LEDs/Lighting distance: 20 LEDs SMD / 40 m
- Protection class IP66
- Supply voltage: 12Vdc
- PoE power supply: Standard IEEE 802.3af
- Reset Key: YES
- BNC Video Output: YES
- Power Consumption: 2W(D) / 6.5W(N)
- Dimensions (Ø x D): 147 x 117 mm
- Weight: ~ 1067 g

CAMERA UNITS

4K BULLET CAMERAS

BULLET IP 4K CAMERA WITH 3.6 MM FIXED LENS*

- Dual Codec H.265/H.264
- Lens: 3.6 mm H.FOV: 88°
- ROI function
- VDECT Video analysis
- Directly compatible with UVS
- Main Stream Resolution: 8MP (3840x2160), 4MP (2592x1520), 3MP (2304x1296), 1080P (1920x1080), 720P(1280x720),@1~30fps
- Sub Stream Resolution: 1080P(1920x1080),720P(1280x720), VGA(640x480),QVGA(320x240)@1~30fps
- Mobile Stream Resolution: VGA(640x480), QVGA(320x240)@1~30fps
- Sensor: 1/2.5" Progressive CMOS
- Min. Lighting: Colour 0.1 lux @ F1.2(AGC ON); B/W 0 lux @ IR ON
- 3D DNR - BLC
- System compatibility: ONVIF (Ver. 2.6)
- Network interface: RJ45 10M / 100M Ethernet Interface
- WDR: D-WDR
- IR filter: mechanical with auto switch
- No. of IR LEDs/Lighting distance: 1 LED Array / up to 30m
- Protection class: IP66
- Supply voltage: 12Vdc
- PoE power supply: Standard IEEE 802.3af
- Consumption: ≤ 7W
- Dimensions (Ø x D): 77 x 150 mm
- Weight: ~ 463g

1099/600



1099/600

BULLET IP 4K CAMERA WITH VARIFOCAL 3.3-12 MM AUTOFOCUS LENS

- Dual Codec H.265/H.264
- Motorised lens: 3.3-12mm DF H.FOV: 114 ~ 36°
- Audio IN/OUT: YES
- Alarm IN/OUT: YES
- ROI function
- VDECT Video analysis
- SD slot: YES
- Directly compatible with UVS
- Main Stream Resolution: 8MP (3840x2160), 4MP (2592x1520), 3MP (2304x1296), 1080P (1920x1080), 720P (1280x720)@1~30fps
- Sub Stream Resolution: 1080P (1920x1080), 720P (1280x720), VGA (640x480), QVGA(320x240)@1~30fps
- Mobile Stream Resolution: VGA(640x480), QVGA(320x240)@1~30fps
- Sensor: 1/2.5" Progressive CMOS
- Min. Lighting: Colour 0.1 lux @ F1.2(AGC ON); B/W 0 lux @ IR ON
- BNC Video Output: YES
- Reset Key: YES
- 3D DNR - BLC
- System compatibility: ONVIF (Ver. 2.6)
- Network interface: RJ45 10M / 100M Ethernet Interface
- WDR: D-WDR
- IR filter: mechanical with auto switch
- No. of IR LEDs/Lighting distance: 40 LEDs (SMD) / up to 40 m
- Protection class: IP66
- Supply voltage: 12Vdc
- PoE power supply: Standard IEEE 802.3af
- Consumption: ≤ 9W
- Dimensions (Ø x D): 88 x 242 mm
- Weight: ~ 881 g

1099/601



1099/601

* Please contact our sales network to verify product availability

CAMERA UNITS

4K DOME CAMERAS



1099/700

IP 4K AF VANDAL RESISTANT DOME CAMERA WITH VARIOUS LENS

- Dual Codec H.265/H.264
- Motorised lens: 3.3-12 mm AF H.FOV: 114 ~ 36°
- Audio IN/OUT: YES
- Alarm IN/OUT: YES
- ROI function
- VDECT Video analysis
- SD slot: YES
- Directly compatible with UVS
- Main Stream Resolution: 8MP (3840x2160), 4MP (2592x1520), 3MP (2304x1296), 1080P (1920x1080), 720P (1280x720)@1~30fps
- Sub Stream Resolution: 1080P (1920x1080), 720P (1280x720), VGA (640x480), QVGA (320x240)@1~30fps
- Mobile Stream Resolution: VGA (640x480), QVGA (320x240)@1~30fps
- Sensor: 1/2.5" Progressive CMOS
- Min. Lighting: Colour 0.1 lux @ F1.2(AGC ON); B/W 0 lux @ IR ON
- 3D DNR - BLC
- System compatibility: ONVIF (Ver. 2.6)
- Network interface: RJ45 10M / 100M Ethernet Interface
- WDR: Digital WDR
- IR filter: mechanical with auto switch
- No. of IR LEDs/Lighting distance: 18 LEDs (SMD) / up to 30m
- Protection class: IP66
- Supply voltage: 12Vdc
- PoE power supply: Standard IEEE 802.3af
- Consumption: ≤ 7W
- Dimensions (Ø x D): 100 x 90 mm
- Weight: ~ 384 g



1099/701

IP 4K DOME CAMERA WITH 3.6 MM FIXED LENS*

- Dual Codec H.265/H.264
- Lens: 3.6 mm H.FOV: 88°
- ROI function
- VDECT Video analysis
- Directly compatible with UVS
- Main Stream Resolution: 8MP (3840x2160), 4MP (2592x1520), 3MP (2304x1296), 1080P (1920x1080), 720P (1280x720)@1~30fps
- Sub Stream Resolution: 1080P (1920x1080), 720P (1280x720), VGA (640x480), QVGA (320x240)@1~30fps
- Mobile Stream Resolution: VGA (640x480), QVGA (320x240)@1~30fps
- Sensor: 1/2.5" Progressive CMOS
- Min. Lighting: Colour 0.1 lux @ F1.2(AGC ON); B/W 0 lux @ IR ON
- 3D DNR - BLC
- System compatibility: ONVIF (Ver. 2.6)
- Network interface: RJ45 10M / 100M Ethernet Interface
- WDR: D-WDR
- IR filter: mechanical with auto switch
- No. of IR LEDs/Lighting distance: 18 LEDs (SMD) / up to 30m
- Protection class: IP66
- Supply voltage: 12Vdc
- PoE power supply: Standard IEEE 802.3af
- Consumption: ≤ 7W
- Dimensions (Ø x D): 100 x 90 mm
- Weight: ~ 384 g

* Please contact our sales network to verify product availability

CAMERA UNITS

FISH EYE 5M CAMERAS

5M FISH EYE CAMERA WITH 1.1 MM FIXED LENS*

- Dual Codec H.265/H.264
- Lens: 1.1 mm 360° view angle
- ROI function
- Directly compatible with UVS
- Sensor: 1/2.9" Progressive CMOS
- Min. Lighting: Colour 0.1 lux @ F1.2(AGC ON); B/W 0 lux @ IR ON
- Main Stream Resolution: 5MP (2160x2160), 1520x1520, 1080x1080, 720x720@1~30fps
- Sub Stream Resolution: 1MP (720x720), 480x180, 240x240@1~30fps
- Mobile Stream Resolution: 480x480, 240x240@1~30fps
- 3D DNR - BLC
- System compatibility: ONVIF (Ver. 2.6)
- Network interface: RJ45 10M / 100M Ethernet Interface
- WDR: D-WDR
- IR filter: mechanical with auto switch
- No. of IR LEDs/Lighting distance: 3 LEDs (SMD) / up to 5m
- Protection class: IP66
- Supply voltage: 12Vdc
- PoE power supply: Standard IEEE 802.3af
- Consumption: ≤ 4.5W
- Dimensions (Ø x D): 68 x 77 mm
- Weight: ~ 256 g

1093/187C



1093/187C

5M FISH EYE CAMERA WITH 1.1 MM FIXED LENS*

- Dual Codec H.265/H.264
- Lens: 1.1 mm 360° view angle
- ROI function
- Directly compatible with UVS
- Sensor: 1/2.9" Progressive CMOS
- Min. Lighting: Colour 0.1 lux @ F1.2(AGC ON); B/W 0 lux @ IR ON
- SD slot: YES
- Main Stream Resolution: 5MP (2160x2160), 1520x1520, 1080x1080, 720x720@1~30fps
- Sub Stream Resolution: 1MP (720x720), 480x180, 240x240@1~30fps
- Mobile Stream Resolution: 480x480, 240x240@1~30fps
- 3D DNR - BLC
- System compatibility: ONVIF (Ver. 2.6)
- Network interface: RJ45 10M / 100M Ethernet Interface
- WDR: D-WDR
- IR filter: mechanical with auto switch
- No. of IR LEDs/Lighting distance: 3 LEDs (SMD) / up to 5m
- Protection class: IP64
- Supply voltage: 12Vdc
- PoE power supply: Standard IEEE 802.3af
- Consumption: ≤ 4.5W
- Dimensions (Ø x D): 120 x 55 mm
- Weight: ~ 400 g

1093/186BN



1093/186BN

* Please contact our sales network to verify product availability

CAMERA UNITS

FISH EYE 4K CAMERAS



1093/185FE

1093/185FE



4K FISH EYE CAMERA WITH 2.0 MM FIXED LENS*

- Dual Codec H.265/H.264
- Audio IN/OUT: YES
- Alarm IN/OUT: YES
- ROI function
- SD slot: YES
- Directly compatible with UVS
- Sensor: 1/1.7" Progressive CMOS
- Min. Lighting: Colour 0.01lux @ F1.2(AGC ON); B/W 0 lux @ IR ON Starlight Function
- Lens: 2.0 mm 360° view angle
- BNC Video Output: YES
- Reset Key: YES
- Main Stream Resolution: 9MP (3000x3000) 2560x2560, 2160x2160, 1520x1520, 1080x1080, 720x720@1~30fps
- Sub Stream Resolution: 2MP (1080x1080), 720x720, 480x180, 240x240@1~30fps
- Mobile Stream Resolution: 480x480, 240x240@1~30fps
- 3D DNR - BLC
- System compatibility: ONVIF (Ver. 2.6)
- Network interface: RJ45 10M / 100M Ethernet Interface
- WDR: D-WDR
- IR filter: mechanical with auto switch
- No. of IR LEDs/Lighting distance: 3 LEDs (SMD) / up to 5m
- Protection class: IP64
- Supply voltage: 12Vdc
- PoE power supply: Standard IEEE 802.3af
- Consumption: ≤ 7W
- Dimensions (Ø x D): 120 x 55 mm
- Weight: ~ 400 g

* Please contact our sales network to verify product availability

RECORDING UNITS

NVR 1080P

H-NVR 4 CHANNELS 1080P

- 4 video inputs
- Max. recording resolution: 1080P
- Framerate in (max) recording per channel: 25fps (1080p)
- Framerate on local live/playback screen (max) per channel: 4ch@720p@25fps or 2ch@720p@25fps + 2ch@1080p@25fps
- Max band that can be managed: 25Mbps
- HDD included 500 GB
- 2 USB 2.0
- Power supply: DC 12V 2A
- Dimensions (L x H x D): 215 x 90 x 197 mm

1093/900



1093/900



RECORDING UNITS

NVR 4M

NVR 8-CHANNEL

- 8 IP video inputs
- Max. recording resolution 1080p
- 1 VGA output / 1 HDMI output (up to 1080P)
- MAX recording speed and resolution
 - 1080P(1920x1080): 25fps (real time)
- Local recording speed and resolution (LIVE/PLAYBACK)
 - 1080P(1920x1080): 6ch@25fps
 - 720P(1280x720) / D1 (704x576): 8ch@25fps
- Max band that can be managed: 100Mbps
- 8 alarm inputs/ 1 output
- 1x3.0 USB (Backup and Update), 2x 2.0 USB (Mouse)
- Power supply: DC 12V 5A (power unit included in kit)
- HDD included 2 TB
- Dimensions (L x H x D): 380 x 50 x 340 mm

1093/908H



1093/908H



NVR 16-CHANNEL POE

- 16 IP video inputs
- Max. recording resolution 1080p
- 1 VGA output / 1 HDMI output
- MAX recording resolution and speed MAX 1080P(1920x1080): 25fps (real time)
- Local recording speed and resolution (LIVE/PLAYBACK):
 - 1080P(1920x1080): 6ch@25fps - 720P(1280x720): 12ch@25fps
 - D1 (704x576): 16ch@25fps
- Max band that can be managed: 200Mbps
- 8 alarm inputs/ 1 output
- 1x3.0 USB (Backup and Update) 2x 2.0 USB (Mouse)
- PoE Switch: DC48V, 64W per 8 ports, max 13W per port
- Power supply: DC 48V 2A (power unit included in kit)
- PoE Switch: DC48V
- HDD included 2 TB
- Dimensions (L x H x D): 380 x 50 x 340 mm

1093/916HP



1093/916HP



RECORDING UNITS

NVR 4M



1093/932H



1093/932H

**NVR 32-CHANNEL**

- 32 IP video inputs
- Max. recording resolution 1080p
- 1 VGA output / 1 HDMI output
- MAX recording resolution and speed MAX 1080P(1920x1080): 25fps (real time)
- Local recording speed and resolution (LIVE/PLAYBACK): 1080P(1920x1080): 6ch@25fps
720P(1280x720) / D1 (704x576): 8ch@25fps
- Max band that can be managed: 200Mbps
- 8 alarm inputs/ 1 output
- 1x3.0 USB (Backup and Update), 2x 2.0 USB (Mouse)
- Power supply: DC 12V 5A (power unit included in kit)
- HDD included 2 TB
- Dimensions (L x H x D): 380 x 50 x 340 mm



1093/932HP



1093/932HP

**NVR 32-CHANNEL H.264**

- 32 IP video inputs
- Max. recording resolution 1080p
- 1 VGA output / 1 HDMI output
- MAX recording speed and resolution: 1080P(1920x1080): 25fps (real time)
- Local recording speed and resolution (LIVE/PLAYBACK) 1080P(1920x1080): 6ch@25fps
720P(1280x720): 12ch@25fps
D1 (704x576): 16ch@25fps
- Max band that can be managed: 200Mbps
- 2TB HDD included (max 8 HDD)
- 8 alarm inputs/ 1 output
- 1x3.0 USB (Backup and Update), 2x 2.0 USB (Mouse)
- PoE ports: 16
- Power supply: AC 100~240V/ 5A,50~60Hz
- PoE Switch: DC48V, 64W per 8 ports, max 13W per port
- HDD included 2 TB
- Dimensions (L x H x D): 460 x 89 x 440 mm

RECORDING UNITS

NVR

NVR 4-CHANNEL H.265

- H.265
 - Band: 40Mbps
 - **VDECT Overlay management**
 - S.M.A.R.T. Hard disk
 - 4 IP video inputs
- 1098/304  • Max. recording resolution and speed: 8M (4K), 5M, 4M, 3M, 2M (1080P), 1.3M (960P), 1.0MP (720P) @ 25fps per single IP channel
- 1 HDD slot for HDD with maximum 6TB capacity
 - Network port: 10/100 Mbps self-adaptive Ethernet interface
 - 1 VGA output / 1 HDMI output (up to 4K)
 - HDD included 1 TB
 - Dimensions (L x H x D): 230 x 47 x 220 mm



1098/304



NVR 4-CHANNEL H.265 PoE

- H.265
- Band: 40Mbps
- **VDECT Overlay management**
- S.M.A.R.T. Hard disk
- 4 IP video inputs

- 1098/304P  • Max. recording resolution and speed: 8M (4K), 5M, 4M, 3M, 2M (1080P), 1.3M (960P), 1.0MP (720P) @ 25fps per single IP channel
- 1 HDD slot for HDD with maximum 6TB capacity
 - Network port: 10/100 Mbps self-adaptive Ethernet interface
 - 1 VGA output / 1 HDMI output (up to 4K)
 - PoE Switch: 4 ports (total max 40W)
 - HDD included 1 TB
 - Dimensions (L x H x D): 300 x 53 x 227 mm



1098/304P



NVR 8-CHANNEL H.265

- H.265
- Band: 100Mbps
- **VDECT Overlay management**
- E-SATA for backup and recording on external HD
- S.M.A.R.T. Hard disk

- 1093/908H5  • 8 IP video inputs
- Max. recording resolution and speed: 8M (4K), 5M, 4M, 3M, 2M (1080P), 1.3M (960P), 1.0MP (720P) @ 25fps per single IP channel
 - 4 HD Slots
 - Network port: 10/100/1000Mbps
 - 1 VGA output / 1 HDMI output (up to 4K)
 - HDD included 2 TB
 - Dimensions (L x H x D): 378 x 66 x 326 mm



1093/908H5



NVR 8-CHANNEL H.265

- H.265
- Band: 60Mbps
- **VDECT Overlay management**
- S.M.A.R.T. Hard disk
- 8 IP video inputs

- 1098/308  • Max. recording resolution and speed: 8M (4K), 5M, 4M, 3M, 2M (1080P), 1.3M (960P), 1.0MP (720P) @ 25fps per single IP channel
- 1 HDD slot for HDD with maximum 6TB capacity
 - Network port: 10/100 Mbps self-adaptive Ethernet interface
 - 1 VGA output / 1 HDMI output (up to 4K)
 - HDD included 1 TB
 - Dimensions (L x H x D): 300 x 53 x 227 mm



1098/308



RECORDING UNITS

NVR

	1098/308P	 NVR 4K 8-CHANNEL H.265 PoE
		<ul style="list-style-type: none"> • H.265 • Band: 128Mbps • VDECT Overlay management • S.M.A.R.T. Hard disk • 8 IP video inputs • Max. recording resolution and speed: 8M (4K), 5M, 4M, 3M, 2M (1080P), 1.3M (960P), 1.0MP (720P) @ 25fps per single IP channel • 1 HDD slot for HDD with maximum 6TB capacity • Network port: 10/100 Mbps self-adaptive Ethernet interface • 1 VGA output / 1 HDMI output (up to 4K) • PoE Switch: 8 ports (total max 80W) • HDD included 2 TB • Dimensions (L x H x D): 300 x 53 x 227 mm
	1098/318	 NVR 4K 8-CHANNEL H.265
		<ul style="list-style-type: none"> • H.265 • Band: max 100Mbps • VDECT Overlay management • E-SATA for backup and recording on external HD • S.M.A.R.T. Hard disk • 8 IP video inputs • Max. recording resolution and speed: 8M (4K), 5M, 4M, 3M, 2M (1080P), 1.3M (960P), 1.0MP (720P) @ 25fps per single IP channel • 2 HDD slots for each HDD with maximum 6TB capacity • Network port: 10/100/1000 Mbps self-adaptive Ethernet interface • 1 VGA output / 1 HDMI output (up to 4K) • HDD included 2 TB • Dimensions (L x H x D): 380 x 50 x 340 mm
	1098/316	 NVR 4K 16CANALI H.265
		<ul style="list-style-type: none"> • H.265 • Band: 320 Mbps • VDECT Overlay management • E-SATA for backup and recording on external HD • S.M.A.R.T. Hard disk • 16 IP video inputs • Max. recording resolution and speed: 8M (4K), 5M, 4M, 3M, 2M (1080P), 1.3M (960P), 1.0MP (720P) @ 25fps per single IP channel • 2 HDD slots for each HDD with maximum 6TB capacity • Network port 10/100/1000 Mbps self-adaptive Ethernet interface • 1 VGA output / 1 HDMI output (up to 4K) • HDD included 2 TB • Dimensions (L x H x D): 380 x 50 x 340 mm
	1098/316P	 NVR 4K 16-CHANNEL H.265 POE*
		<ul style="list-style-type: none"> • H.265 • Band: 320 Mbps • VDECT Overlay management • E-SATA for backup and recording on external HD • S.M.A.R.T. Hard disk • 16 IP video inputs • Max. recording resolution and speed: 8M (4K), 5M, 4M, 3M, 2M (1080P), 1.3M (960P), 1.0MP (720P) @ 25fps per single IP channel • 2 HDD slots for each HDD with maximum 6TB capacity • Network port: 10/100/1000 Mbps self-adaptive Ethernet interface • 1 VGA output / 1 HDMI output (up to 4K) • PoE Switch: 8 ports (total max 130W) • HDD included 2 TB • Dimensions (L x H x D): 380 x 50 x 340 mm

* Please contact our sales network to verify product availability

RECORDING UNITS

NVR

NVR 16-CHANNEL H.265

- H.265/H.264
 - Band: 320 Mbps
 - **VDECT Overlay management**
 - E-SATA for backup and recording on external HD
 - S.M.A.R.T. Hard disk
- 1093/916H5 
- Recording resolution: 8M (4K), 5M, 4M, 3M, 2M (1080P), 1.3M (960P), 1.0M (720P)@25fps per single IP channel
 - 2 HD Slots
 - Band: 320Mbps
 - 1 VGA output / 1 HDMI output (up to 4K)
 - HDD included 2 TB
 - Dimensions (L x H x D): 380 x 50 x 340 mm



1093/916H5



NVR 4K 32-CHANNEL H.265 CASE 4HD*

- H.265
 - Band: 320Mbps
 - **VDECT Overlay management**
 - E-SATA for backup and recording on external HD
 - S.M.A.R.T. Hard disk
 - 32 IP video inputs
- 1098/332 
- Max. recording resolution and speed: 8M (4K), 5M, 4M, 3M, 2M (1080P), 1.3M (960P), 1.0MP (720P) @ 25fps per single IP channel
 - 4 HDD slots for each HDD with maximum 6TB capacity
 - Network port: 10/100/1000 Mbps self-adaptive Ethernet interface
 - 1 VGA output / 1 HDMI output (up to 4K)
 - HDD included 2 TB
 - Dimensions (L x H x D): 378 x 66 x 326 mm



1098/332



* Please contact our sales network to verify product availability



SOLUTIONS AHD

CAMERA UNITS
HVR

CAMERA UNITS

1080P BOX CAMERAS

1080P D&N CAMERA, WITH IR CUT FILTER, DSS, DNR AND DIGITAL WDR

1092/165H



- Sensor: 1/2.7" High Definition CMOS
- Minimum sensitivity: Colour: 0.1Lux@F2, B/W: 0.03Lux@F2
- Resolution: AHD 1080P or CVBS 720TVL
- IR Cut Filter
- Power supply: 12 Vdc
- Lens not included
- Dimensions (L x H x D): 117 x 60 x 71 mm



1092/165H

CAMERA UNITS

1080P BULLET CAMERAS

AHD 1080P BULLET CAMERA WITH 2.8. FIXED LENS

1092/250H



- Sensor: 1/2.7" CMOS High Definition Pixart
- Sensitivity: Colour: 0.1Lux@F2, B/W: 0.03Lux@F2
- Mechanically removable IR Cut filter
- No. of IR LEDs/Lighting distance: 12 LEDs SMD / 15m
- Power supply: 12 Vdc
- Fixed 3MP f2.8mm Lens
- Protection class: IP66
- Resolution: AHD 1080P / CVBS 720TVL
- Functions: OSD menu, Privacy Zone, Motion Detector 3DNR (digital noise reduction), D-WDR (Digital Wide Dynamic Range), IR SMART
- **OSD COAX UTC – camera OSD menu management directly from the HVR or remote control through a Coax cable**
- Dimensions (L x H x D): 50 x 50 x 165 mm



1092/250H

BULLET CAMERA AHD-TVI-CVI 1080P D&N WITH 3.6 MM FIXED LENS

1092/001E



- Sensor: 1/2.7" CMOS F22
- Lens: f3.6mm fixed 3MP
- AHD resolution: 1080P@25fps
- CVBS resolution (PAL): 720 TVL 960H@50fps
- Sensitivity: Colour: 0.1Lux@F2, B/W: 0.03Lux@F2
- No. of IR LEDs/Lighting distance: 18 LEDs SMD / 12 m
- Range: 12m IR ON
- IR CUT FILTER
- White balancing: ATW/MWB
- Backlight compensation: GLOBE / BLC / CENTER / FLC
- Gain control (AGC): adjustable
- Rated power supply: 12 Vdc
- Maximum consumption: 280mA with IR ON
- Operating temperature: 0 ÷ 50°C
- Protection class: IP66
- Use: Indoor/outdoor
- Functions: OSD menu, Motion Detector 2DNR (digital noise reduction), D-WDR (Digital Wide Dynamic Range)
- **OSD COAX UTC – camera OSD menu management directly from the HVR or remote control through a Coax cable**
- Dimensions (L x H x D): 60 x 60 x 70 mm



1092/001E

CAMERA UNITS

1080P BULLET CAMERAS



1092/252H

1092/252H



1080P BULLET CAMERA WITH 5-50 MM IR CUT VARIFOCAL LENS

- Sensor: 1/2.8" Sony CMOS
- Sensitivity: Colour: 0.3Lux, B/W: 0.1lux Colour DSS: 0.0005lux, BW DSS: 0.0002lux
- Mechanically removable IR Cut filter
- Power supply: 12 Vdc
- No. of IR LEDs/Lighting distance: 42+2 / 45 m IR ON
- Varifocal f5-50mm 10X Optical zoom
- Resolution: AHD 1080P
- Functions: OSD menu, Privacy Zone, Motion Detector 2DNR (digital noise reduction), D-WDR (Digital Wide Dynamic Range,) Electronic zoom, Autofocus
- **Camera OSD menu management directly from the DVR/HVR or remote control through a Coax cable**
- Dimensions (L x H x D): 80 x 70 x 255 mm



1092/002E

1092/002E



AHD-TVI-CVI 1080P D&N CAMERA WITH VARIFOCAL 2.8-12 MM LENS

- Sensor: 1/2.7" CMOS F22
- Lens: f2.8-12 mm Varifocal 3MP
- AHD resolution: 1080P@25fps
- CVBS resolution (PAL): 720 TVL 960H@50fps
- Sensitivity: Colour: 0.1Lux@F2, B/W: 0.03Lux@F2
- No. of IR LEDs/Lighting distance: 18 / 18 m IR ON
- IR CUT FILTER: YES
- COAX UTC control for OSD: YES
- White balancing: ATW/MWB
- Backlight compensation: GLOBE / BLC / CENTER / FLC
- Gain control (AGC): adjustable
- Functions: OSD menu, Motion Detector 2DNR (digital noise reduction), D-WDR (Digital Wide Dynamic Range)
- Rated power supply: 12 Vdc
- Maximum consumption: 320mA with IR ON
- Operating temperature: 0 ÷ 50°C
- Protection class: IP66
- Use: Indoor/outdoor
- **Camera OSD menu management directly from the DVR/HVR or remote control through a Coax cable**
- Dimensions (L x H x D): 65 x 65 x 90 mm



1092/255H

1092/255H



BULLET CAMERA WITH VARIFOCAL 6-22MM LENS

- Sensor: 1/2.7" High Definition CMOS
- Sensitivity: colour 0.1 lux@F2, B/W: 0.03lux@F2
- Mechanically removable IR Cut filter
- Power supply: 12 Vdc
- 6-22 mm@3Mpx lens
- No. of IR LEDs/Lighting distance: 42+2 / 45 m IR ON
- Resolution: AHD 1080P / CVBS 720TVL / 720P
- Functions: OSD menu, Privacy Zone, Motion Detection 2DNR (digital noise reduction), D-WDR (Digital Wide Dynamic Range), IR SMART
- **Camera OSD menu management directly from the DVR/HVR or remote control through a Coax cable**
- Dimensions (L x H x D): 80 x 70 x 255 mm

CAMERA UNITS

1080P BULLET CAMERAS

AHD-TVI-CVI 1080P AF BULLET CAMERA WITH VARIFOCAL 6-22MM LENS

- Sensor: 1/2.7" CMOS
- Lens: motorised 3MP f6-22mm
- AHD resolution: 1080P@25fps
- CVBS resolution (PAL): 720 TVL 960H@50fps
- Sensitivity: Colour: 0.1Lux@F2, B/W: 0.03Lux@F2
- No. of IR LEDs/Lighting distance: 18 LEDs SMD / 20m
- IR CUT FILTER
- White balancing: ATW/MWB
- Backlight compensation: GLOBE / BLC / CENTER / FLC
- Gain control (AGC): adjustable
- Rated power supply: 12 Vdc
- Maximum consumption: 280mA with IR ON
- Operating temperature: 0 – 50°C
- Protection class: IP66
- Use: Indoor/outdoor
- Functions: OSD menu, 2DNR (digital noise reduction), D-WDR (Digital Wide Dynamic Range)
- **Camera OSD menu management directly from the DVR/HVR or remote control through a Coax cable**
- Dimensions (L x H x D): 65 x 65 x 90 mm

1096/202



1096/202

BULLET D&N CAMERA WITH VARIFOCAL 2.8-12 MM LENS

- Sensor: High Definition 1/2.7" CMOS
- Sensitivity: colour: 0.1Lux@F2, B/W: 0.03Lux@F2
- Mechanically removable IR Cut filter
- No. of IR LEDs/Lighting distance: 36 LED SMD / 25m
- Power supply: 12 Vdc
- Motorised 2.8-12mm@3Mpx lens with autofocus
- Resolution: AHD 1080P / CVBS 720TVL
- Functions: OSD menu, Privacy Zone, Motion Detector 2DNR (digital noise reduction), D-WDR (Digital Wide Dynamic Range), IR SMART
- **OSD COAX UTC – camera OSD menu management directly from the HVR or remote control through a Coax cable**
- Dimensions (L x H x D): 100 x 70 x 255 mm

1092/256HZ



1092/256HZ

IP 1080P BULLET CAMERA WITH VARIFOCAL 3.5-8 MM LENS

- Sensor: 1/2.7" CMOS High Definition Sony
- Sensitivity: Colour: 0.1Lux@F2, B/W: 0.03Lux@F2
- Mechanically removable IR Cut filter
- No. of IR LEDs/Lighting distance: 12 LEDs SMD / 20m
- Motorised 3MP varifocal f3.5-8mm lens
- Resolution: AHD 1080P
- Functions: OSD menu, Privacy Zone, Motion Detector 3DNR (digital noise reduction), D-WDR (Digital Wide Dynamic Range,) IR SMART
- Power supply: 12 Vdc
- **OSD COAX UTC – camera OSD menu management directly from the HVR or remote control through a Coax cable**
- Dimensions (L x H x D): 50 x 50 x 165 mm

1092/257HZ



1092/257HZ

CAMERA UNITS

1080P BULLET CAMERAS



1096/201

AHD-TVI-CVI 1080P AF BULLET CAMERA WITH VARIFOCAL 2.8-12 MM LENS

- Sensor: 1/2.7" CMOS
- Lens: f2.8-12 mm motorised 3MP
- AHD resolution: 1080P@25fps
- CVBS resolution (PAL): 720 TVL 960H@50fps
- Sensitivity: Colour: 0.1Lux@F2, B/W: 0.03Lux@F2
- No. of IR LEDs/Lighting distance: 18 LEDs SMD / 20 m
- IR CUT FILTER
- White balancing: ATW/MWB
- Backlight compensation: GLOBE / BLC / CENTER / FLC
- Gain control (AGC): adjustable
- Rated power supply: 12 Vdc
- Maximum consumption: 280mA with IR ON
- Operating temperature: 0 ÷ 50°C
- Protection class: IP66
- Use: Indoor/outdoor
- Functions: OSD menu, 2DNR (digital noise reduction), D-WDR (Digital Wide Dynamic Range)
- **Camera OSD menu management directly from the DVR/HVR or remote control through a Coax cable**
- Dimensions (L x H x D): 65 x 65 x 90 mm



1096/203

AHD PIR 2M BULLET CAMERA WITH FIXED 3.6 MM LENS

- Sensor: 1/2.7" CMOS 2M
- Sensitivity: 0.03 lux (F1.2, AGC ON) – 0 Lux with IR ON
- Mechanically removable IR Cut filter
- No. of IR LEDs/Lighting distance: 18 LEDs SMD / 15m
- Power supply: 12 Vdc
- 3.6 mm fixed lens
- Resolution: AHD 2M (1920x1080@25fps)
- Functions: OSD menu, 2DNR (digital noise reduction), D-WDR (Digital Wide Dynamic Range – Auto Default), IR SMART
- **OSD COAX UTC – camera OSD menu management directly from the HVR or remote control through a Coax cable**
- Dimensions (L x H x D): 138.27 x 71.25 x 69 mm

CAMERA UNITS 1080P MICROCAMERAS

AHD 1080P SQUARE CAMERA WITH 3.7 MM FIXED LENS

- Sensor: 1/2.8" Sony291 Starlight
- Lens: Pinhole f3.7 mm 3MP
- AHD resolution: 1080P@25fps
- CVBS resolution (PAL): 720 TVL 960H@50fps
- Sensitivity: Colour: 0.1Lux@F2, B/W: 0.03Lux@F2
- IR CUT FILTER
- White balancing: ATW/MWB-SET/Indoor/Outdoor/Manual
- Backlight compensation: Globe / BLC / Center / FLC
- Rated power supply: 12 Vdc
- Maximum consumption: 200mA
- Operating temperature: 0 – 50°C
- Use: Indoor
- Functions: OSD menu, 2DNR (digital noise reduction), D-WDR (Digital Wide Dynamic Range), Eclipse
- **OSD COAX UTC – camera OSD menu management directly from the HVR or remote control through a Coax cable**
- Dimensions (L x H x D): 40 x 40 x 15 mm

1092/258H



1092/258H

IP SOLUTIONS

PIR SENSOR AHD 1080P CAMERA WITH 3.7 MM FIXED LENS

- Sensor: 1/2.8" Sony291 Starlight
- Lens: Pinhole f3.7 mm 3MP
- AHD resolution: 1080P@25fps
- CVBS resolution (PAL): 720 TVL 960H@50fps
- Sensitivity: Colour: 0.1Lux@F2, B/W: 0.03Lux@F2
- White balancing: ATW/MWB-SET/Indoor/Outdoor/Manual
- Backlight compensation: Globe / BLC / Center / FLC
- Rated power supply: 12 Vdc
- Maximum consumption: 200mA
- Operating temperature: 0 – 50°C
- Use: Indoor
- Functions: OSD menu, 2DNR (digital noise reduction), D-WDR (Digital Wide Dynamic Range), Eclipse
- **OSD COAX UTC – camera OSD menu management directly from the HVR or remote control through a Coax cable**
- Dimensions (L x H x D): 100 x 60 x 30 mm

1096/204



1096/204

AHD SOLUTIONS

ACCESSORIES

VIDEO SURVEILLANCE KIT

CAMERA UNITS

1080P DOME CAMERAS



1092/270H

1092/270H



AHD 1080P D&N BALL CAMERA WITH 3.6MM FIXED LENS FOR INDOOR/OUTDOOR USE

- Sensor: 1/2.7" CMOS High Definition Pixart
- Sensitivity: Colour: 0.1Lux@F2, B/W: 0.03Lux@F2
- Mechanically removable IR Cut filter
- No. of IR LEDs/Lighting distance: 12 LEDs SMD / 15m
- Power supply: 12 Vdc
- Lens: f3.6mm fixed 3MP
- Resolution: AHD 1080P / CVBS 720TVL
- Functions: OSD menu, Privacy Zone, Motion Detector 3DNR (digital noise reduction), D-WDR (Digital Wide Dynamic Range), IR SMART
- **OSD COAX UTC – camera OSD menu management directly from the HVR or remote control through a Coax cable**
- Dimensions (L x H x D): 95 x 95 x 65 mm



1092/003E

1092/003E



AHD-TVI-CVI 1080P D&N 1/3" BALL CAMERA WITH 3.6MM FIXED LENS WITH IR LED

- Sensor: 1/2.7" CMOS
- Sensitivity: Colour: 0.1Lux@F2, B/W: 0.03Lux@F2
- Lens: f3.6mm fixed 3MP
- AHD resolution: 1080P@25fps
- CVBS resolution (PAL): 720 TVL 960H@50fps
- No. of IR LEDs/Lighting distance: 18 / 12 m IR ON
- Exposition: Automatic
- Synchronisation: Internal
- IR CUT FILTER: YES
- White balancing: ATW/MWB
- Backlight compensation: GLOBE / BLC / CENTER / FLC
- Gain control (AGC): adjustable
- Functions: OSD menu, Motion Detector 2DNR (digital noise reduction), D-WDR (Digital Wide Dynamic Range)
- Rated power supply: 12 Vdc
- Maximum consumption: 320mA with IR ON
- Operating temperature: 0 ÷ 50°C
- Protection class: IP66
- Use: Indoor/outdoor
- **OSD COAX UTC – camera OSD menu management directly from the HVR or remote control through a Coax cable**
- Dimensions (L x H x D): 95 x 95 x 70 mm



1096/303

1096/303



AHD PIR 2M DOME CAMERA WITH FIXED 3.6 MM LENS*

- Sensor: 1/2.7" CMOS 2M
- Sensitivity: 0.03 lux (F2.0, AGC ON) – 0 Lux with IR ON
- Mechanically removable IR Cut filter
- No. of IR LEDs/Lighting distance: 18 LEDs SMD / 15m
- Power supply: 12 Vdc
- 3.6 mm fixed lens
- Resolution: AHD 2M (1920x1080@25fps)
- PIR detection angle: 120°
- PIR Detection distance: 7 m
- Functions: OSD menu, 2DNR (digital noise reduction), D-WDR (Digital Wide Dynamic Range – Auto Default), IR SMART
- **OSD COAX UTC – camera OSD menu management directly from the DVR/HVR or remote control through a Coax cable**

* Please contact our sales network to verify product availability

CAMERA UNITS

1080P DOME CAMERAS

AHD 1080P MINI DOME CAMERA WITH 2.2 MM FIXED LENS

- Sensor: 1/2.7" High Definition CMOS
- Sensitivity: colour: 0.1Lux@F2" B/W: 0.02Lux@F2
- Mechanically removable IR Cut filter
- No. of IR LEDs/Lighting distance: 18 LEDs SMD / 12m
- Power supply: 12 Vdc
- **2.2 mm wide angle 140° lens**
- Resolution: AHD 1080P / CVBS 720TVL
- Functions: OSD menu, Privacy Zone, Motion Detector 2DNR (digital noise reduction), D-WDR (Digital Wide Dynamic Range), IR SMART
- **OSD COAX UTC – camera OSD menu management directly from the HVR or remote control through a Coax cable**
- Dimensions (L x H x D): 95 x 95 x 65 mm

1092/276HA



1092/276HA

AHD 1080P MINI DOME CAMERA WITH 2.8-12 MM VARIFOCAL LENS

- Sensor: High Definition 1/2.7" CMOS
- Sensitivity: colour: 0.1Lux@F2, B/W: 0.03Lux@F2
- Mechanically removable IR Cut filter
- No. of IR LEDs/Lighting distance: 36 LED SMD / 25m
- Power supply: 12 Vdc
- **Motorised 2.8-12mm@3Mpx lens with autofocus**
- Resolution: AHD 1080P / CVBS 720TVL
- Functions: OSD menu, Privacy Zone, Motion Detector 2DNR (digital noise reduction), D-WDR (Digital Wide Dynamic Range), IR SMART
- **OSD COAX UTC – camera OSD menu management directly from the HVR or remote control through a Coax cable**
- Dimensions (L x H x D): 120 x 120 x 85 mm

1092/277HZ



1092/277HZ

AHD 1080P VANDAL-RESISTANT DOME CAMERA WITH 2.8-12MM VARIFOCAL LENS

- Sensor: High Definition 1/2.7" CMOS
- Minimum sensitivity: colour 0.1 lux@F2, B/W: 0.03 lux@F2
- Mechanically removable IR Cut filter
- No. of IR LEDs/Lighting distance: 30 LED SMD / 25m
- Power supply: 12 Vdc
- Varifocal motorised lens 2.8-12mm@3Mpx
- Functions: OSD menu, Privacy Zone, Motion Detector 3DNR (digital noise reduction), D-WDR (Digital Wide Dynamic Range,) SMART IR
- **OSD COAX UTC – camera OSD menu management directly from the HVR or remote control through a Coax cable**
- Dimensions (L x H x D): 145 x 145 x 102 mm

1092/278HZ



1092/278HZ

CAMERA UNITS

1080P DOME CAMERAS



1096/300

1096/300



- AHD-TVI-CVI 1080P D&N 1/3" BALL CAMERA WITH
2.8-12 MM AUTOFOCUS VARIFOCAL LENS WITH IR LED
- Sensor: 1/2.7" CMOS
 - Sensitivity: Colour: 0.1Lux@F2, B/W: 0.03Lux@F2
 - Lens: Varifocal motorised 3MP f2.8-12mm
 - AHD resolution: 1080P@25fps
 - CVBS resolution (PAL): 720 TVL 960H@50fps
 - No. of IR LEDs/Lighting distance: 24 LEDs SMD / 20 m
 - IR CUT FILTER: YES
 - White balancing: ATW/MWB
 - Backlight compensation: GLOBE / BLC / CENTER / FLC
 - Gain control (AGC): adjustable
 - Functions: OSD menu, 2DNR (digital noise reduction), D-WDR (Digital Wide Dynamic Range)
 - Rated power supply: 12 Vdc
 - Maximum consumption: 400mA with IR ON
 - Operating temperature: 0 – 50°C
 - Protection class: IP66
 - Use: Indoor/outdoor
 - **OSD COAX UTC – camera OSD menu management directly from the HVR or remote control through a Coax cable**
 - Dimensions (L x H x D): 95 x 95 x 70 mm

CAMERA UNITS

1080P SPEED DOME CAMERAS



1092/605

1092/605



AHD/TVI/CVI/CVBS 1080P ZOOM 10X WITH LED SPEED DOME

- Camera sensor: 1/2.8" CMOS IMX322
- Optical zoom: 10 X (f=5mm~50mm)
- Sensitivity (lux): 0.1 (Colours) / 0.01 (Black and white)
- Mechanical removal of the IR filter
- No. of IR LEDs/Lighting distance: 2 LEDs Array SMD / 50m
- Main functions: 128 Preset, OSD 7 tours and 6 patterns, D-WDR, Defog, 8 in alarm
- Resolution: FULL HD (1080P)
- Continuous horizontal 360° rotation; Tilt range 0-90°
- Horizontal shift speed: 0.1~180°/S
- Vertical shift speed: 0.1~120°/S
- Supply voltage: 230Vac/24Vac 3 Amp
- Speed dome management via coaxial cable
- Dimensions (Ø x H): 157 x 295 mm
- Weight: 4.5 Kg



1092/679

1092/679



AHD/TVI/CVI/CVBS 1080P ZOOM 20X WITH LED SPEED DOME

- Camera sensor: 1/2.8" CMOS IMX322
- Optical zoom: 20 X (f=4.7mm~84.6mm)
- Sensitivity (lux): 0.1 (Colours) / 0.01 (Black and white)
- Mechanical removal of the IR filter
- No. of IR LEDs/Lighting distance: 8 LEDs Array SMD / 100m
- Main functions: 128 Preset, OSD 7 tours and 6 patterns, D-WDR, Defog
- Resolution: FULL HD (1080P)
- Continuous horizontal 360° rotation; Tilt range 0-90°
- Horizontal shift speed: 0.1~180°/S
- Vertical shift speed: 0.1~120°/S
- Supply voltage: 230Vac/ 24Vac 3 Amp
- Speed dome management via coaxial cable
- Dimensions (Ø x H): 205 x 388 mm
- Weight: 6 Kg

CAMERA UNITS

4M BULLET CAMERAS

AHD 4M BULLET CAMERA WITH FIXED 3.6 MM LENS

- Sensor: 1/3" CMOS 4M
 - Sensitivity: 0 lux - IR ON
 - Mechanically removable IR Cut filter
 - No. of IR LEDs/Lighting distance: 18 LEDs SMD / 12m
 - Power supply: 12 Vdc
 - Fixed f3.6mm lens
 - Resolution: AHD 4M (2560 x 1440@25fps)
 - Functions: OSD menu, 2DNR (digital noise reduction), D-WDR (Digital Wide Dynamic Range), IR SMART
- OSD COAX UTC – camera OSD menu management directly from the HVR through a Coax cable**
- Dimensions (L x H x D): 60 x 65 x 170 mm

1092/220M



1092/220M

AHD 4M BULLET CAMERA WITH 2.8-12 MM VARIFOCAL LENS

- Sensor: 1/3" CMOS 4M
 - Sensitivity: 0 lux - IR ON
 - Mechanically removable IR Cut filter
 - No. of IR LEDs/Lighting distance: 24 LEDs SMD / 20m
 - Power supply: 12 Vdc
 - Manual varifocal f2.8-12mm lens
 - Resolution: AHD 4M (2560 x 1440@25fps)
 - Functions: OSD menu, 2DNR (digital noise reduction), D-WDR (Digital Wide Dynamic Range), IR SMART
- OSD COAX UTC – camera OSD menu management directly from the HVR through a Coax cable**
- Dimensions (L x H x D): 70 x 75 x 230 mm

1092/221M



1092/221M

CAMERA UNITS

5M BULLET CAMERAS

AHD 5M BULLET CAMERA WITH AF 2.8-12 MM MOTORISED LENS

- Sensor: 1/2.5" CMOS 5M
 - Sensitivity: 0 lux - IR ON
 - Mechanically removable IR Cut filter
 - No. of IR LEDs/Lighting distance: 18 LEDs SMD / 20 m
 - Power supply: 12 Vdc
 - 2.8-12mm Autofocus lens
 - Resolution: AHD 4M (2560 x 1440@25fps) / AHD 5M (2592 x 1944 @20fps)
 - Functions: OSD menu, 2DNR (digital noise reduction), D-WDR (Digital Wide Dynamic Range), internal OSD control
- OSD COAX UTC – wide-angle Zoom and focus lens and camera OSD menu management directly from the HVR through a Coax cable**
- Dimensions (L x H x D): 65 x 65 x 90 mm

1096/400



1096/400

AHD 5M BULLET CAMERA WITH AF 7-22 MM MOTORISED LENS

- Sensor: 1/2.5" CMOS 5M
 - Sensitivity: 0 lux - IR ON
 - Mechanically removable IR Cut filter
 - No. of IR LEDs/Lighting distance: 18 LEDs SMD / 20m
 - Power supply: 12 V
 - 6-22 Autofocus lens
 - Resolution: AHD 4M (2560 x 1440@25fps) / AHD 5M (2592 x 1944 @20fps)
 - Functions: OSD menu, 2DNR (digital noise reduction), D-WDR (Digital Wide Dynamic Range), OSD control on cable
- OSD COAX UTC – wide-angle Zoom and focus lens and camera OSD menu management directly from the HVR through a Coax cable**
- Dimensions (L x H x D): 65 x 65 x 90 mm

1096/401



1096/401

CAMERA UNITS

4M DOME CAMERAS



1092/280M

1092/280M



AHD 4M MINI DOME CAMERA WITH 3.6 MM FIXED LENS

- Sensor: 1/3" CMOS 4M
- Sensitivity: 0 lux – IR ON
- Mechanically removable IR Cut filter
- No. of IR LEDs/Lighting distance: 12 LEDs SMD / 12 m
- Power supply: 12 Vdc
- f3.6mm fixed lens
- Resolution: AHD 4M (2560 x 1440@25fps)
- Functions: OSD menu, 2DNR (digital noise reduction), D-WDR (Digital Wide Dynamic Range), IR SMART

OSD COAX UTC – camera OSD menu management directly from the HVR through a Coax cable

Dimensions (Ø x H): 100 x 70 mm



1092/281M

1092/281M



AHD 4M MINI DOME CAMERA WITH 2.8-12 MM VARIFOCAL LENS

- Sensor: 1/3" CMOS 4M
- Sensitivity: 0 lux – IR ON
- Mechanically removable IR Cut filter
- No. of IR LEDs/Lighting distance: 24 LEDs SMD / 20 m
- Power supply: 12 Vdc
- Lens: f2.8-12 mm varifocal manual
- Resolution: AHD 4M (2560 x 1440@25fps)
- Functions: OSD menu, 2DNR (digital noise reduction), D-WDR (Digital Wide Dynamic Range), IR SMART

OSD COAX UTC – camera OSD menu management directly from the HVR through a Coax cable

Dimensions (Ø x H): 100 x 140 mm

CAMERA UNITS

5M DOME CAMERAS



1096/500

1096/500



AHD 5M DOME CAMERA WITH 2.8-12 MM MOTORISED LENS

- Sensor: 1/2.5" CMOS 5M
- Sensitivity: 0 lux – IR ON
- Mechanically removable IR Cut filter
- No. of IR LEDs/Lighting distance: 24 LEDs SMD / 20 m
- Power supply: 12 Vdc
- 2.8-12 mm Autofocus lens
- Resolution: AHD 4M (2560 x 1440@25fps) / AHD 5M (2592 x 1944 @20fps)
- Functions: OSD menu, 2DNR (digital noise reduction), D-WDR (Digital Wide Dynamic Range), OSD control on cable
- **OSD COAX UTC – wide-angle Zoom and focus lens and camera OSD menu management directly from the HVR through a Coax cable**
- Dimensions (L x H x D): 95 x 95 x 70 mm

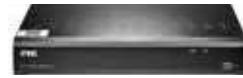
RECORDING UNITS

HVR 1080N

HVR AHD 1080N 4 CHANNELS

- E-SATA for recording and backup on external HD
- Smart search
- Instant Playback
- Compatible with all IP URMET cameras
- 4-channel composite video input
- 2-channel IP video input (up to max. 6 IP channels by disabling all analogue inputs)
- Total video inputs up to 6 channels (mixed analogue video and IP video channels)
- 1 VGA video output / 1 HDMI video output (up to 1080P)
- 4 audio inputs/1 audio output
- Recording resolution@frame/rate:
 - DVR MODE: AHD 1080N / 720P / 960H @25fps per channel
 - HVR MODE:
 - AHD: 1080N / 720P @15fps per channel
 - Analogue: 960H @25fps per channel
 - IP: 1080p/720p @25fps per channel
- Max. input bandwidth: between the range 6Mbps ~18Mbps (the default value is 6Mbps, for each analogue channel disabled, the band increases by 3Mbps up to a maximum of 18Mbps)
- Remote connection through UVS software, Web browser, mobile devices
- USB 2.0 port for mouse, backup and updates
- Compatible with CVBS – AHD 720P – AHD 1080P – IP 1080P cameras
- E-SATA for recording and backup on ext. HD
- Hard disk Group management
- S.M.A.R.T. Hard Disk
- Max. output bandwidth: 16Mbps
- Power supply: 12Vdc -2A (power unit supplied)
- Dimensions (L x H x D): 300 x 53 x 227 mm

1093/504N



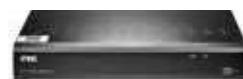
1093/504N



HVR AHD 1080N 8 CHANNELS

- E-SATA for recording and backup on external HD
- Smart search
- Instant Playback
- Compatible with all IP URMET cameras
- 8-channel composite video input
- 4-channel IP video input (up to max. 12 IP channels by disabling all analogue inputs)
- Total video inputs up to 12 channels (mixed analogue video and IP video channels)
- 1 VGA video output / 1 HDMI video output (up to 1080P)
- 4 audio inputs/1 audio output
- Recording resolution@frame/rate:
 - DVR MODE: AHD 1080N / 720P / 960H @25fps per channel
 - HVR MODE:
 - AHD: 1080N / 720P @15fps per channel
 - Analogue: 960H @25fps per channel
 - IP: 1080P/720P @25fps per channel

1093/508N



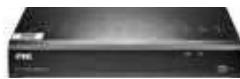
1093/508N



- Max. input bandwidth: between the range 12Mbps ~36Mbps (the default value is 12Mbps, for each analogue channel disabled, the band increases by 3Mbps up to a maximum of 36Mbps)
- Remote connection through UVS software, Web browser, mobile devices
- USB 2.0 port for mouse, backup and updates
- Compatible with CVBS – AHD 720P – AHD 1080P – IP 1080P cameras
- Hard disk Group management
- S.M.A.R.T. Hard Disk
- Max. output bandwidth: 16Mbps
- Power supply: 12Vdc -2A (power unit supplied)
- Dimensions (L x H x D): 300 x 53 x 227 mm

RECORDING UNITS

HVR 1080N



1093/516N



1093/516N



HVR AHD 1080N 16 CHANNELS

- E-SATA for recording and backup on external HD
- Smart search
- Instant Playback
- Compatible with all IP URMET cameras
- 16-channel composite video input
- 8-channel IP video input (up to max. 24 IP channels by disabling all analogue inputs)
- Total video inputs up to 24 channels (mixed analogue video and IP video channels)
- 1 VGA video output / 1 HDMI video output (up to 1080P)
- 4 audio inputs/1 audio output
- Recording resolution@frame/rate:
- DVR MODE: AHD 1080N / 720P / 960H @25fps per channel
- HVR MODE:
AHD: 1080N / 720P @15fps per channel
Analogue: 960H @25fps per channel
IP: 1080P/720P @25fps per channel
- Max. input bandwidth: between the range 24Mbps ~72Mbps (the default value is 24Mbps, for each analogue channel disabled, the band increases by 3Mbps up to a maximum of 72Mbps)
- Remote connection through UVS software, Web browser, mobile devices
- USB 2.0 port for mouse, backup and updates
- Compatible with CVBS – AHD 720P – AHD 1080P – IP 1080P cameras
- E-SATA for recording and backup on ext. HD
- Hard disk Group management
- S.M.A.R.T. Hard Disk
- Max. output bandwidth: 32Mbps
- Power supply: 12Vdc -2A (power unit supplied)
- Dimensions (L x H x D): 300 x 53 x 227 mm

RECORDING UNITS

HVR 1080P



1093/534P



1093/534P



HVR AHD 1080P 4 CHANNELS

- E-SATA for recording and backup on external HD
- Smart search
- Instant Playback
- Compatible with all IP URMET cameras
- 4-channel composite video input
- 2-channel IP video input (up to max. 6 IP channels by disabling all analogue inputs)
- Total video inputs up to 6 channels (mixed analogue video and IP video channels)
- 1 VGA video output / 1 HDMI video output (up to 1080P)
- 4 audio inputs/1 audio output
- 4 alarm inputs/1 alarm output
- Recording resolution@frame/rate: AHD 1080p@15fps, 720p@25fps Analogue 960H@25fps per channel; IP: 1080p/720p/960H @25fps per channel
- 4-Channel Synchronous Playback
- Max. Input bandwidth: between the range 8Mbps ~24Mbps (the default value is 8Mbps, for each analogue channel disabled, the band increases by 4Mbps up to a maximum of 24Mbps)
- Max. Output bandwidth: 32Mbps
- Power supply: 12Vdc -2A (power unit supplied)
- Dimensions (L x H x D): 300 x 53 x 227 mm

RECORDING UNITS

HVR 1080P

HVR AHD 1080P 8 CHANNELS

- E-SATA for recording and backup on external HD
 - Smart search
 - Instant Playback
 - Compatible with all IP URMET cameras
 - 8-channel composite video input
 - 4-channel IP video input (up to max. 12 IP channels by disabling all analogue inputs)
 - Total video inputs up to 12 channels (mixed analogue video and IP video channels)
- 1093/538P 
- 1 VGA video output / 1 HDMI video output (up to 1080P)
 - 8 audio inputs/1 audio output
 - 8 alarm inputs/ 1 alarm output
 - Recording resolution@frame/rate: AHD 1080p@15fps, 720p@25fps Analogue 960H@25fps per channel; IP: 1080p/720p/960H @25fps per channel
 - 8-Channel Synchronous Playback
 - Max. Input bandwidth: between the range 16Mbps ~48Mbps (the default value is 16Mbps, for each analogue channel disabled, the band increases by 4Mbps up to a maximum of 48Mbps)
 - Max. Output bandwidth: 32Mbps
 - Power supply: 12Vdc -5A (power unit supplied)
 - Dimensions (L x H x D): 380 x 50 x 340 mm



1093/538P



HVR AHD 1080P 16 CHANNELS

- E-SATA for recording and backup on external HD
- Smart search
- Instant Playback
- Compatible with all IP URMET cameras
- 16-channel composite video input
- 8-channel IP video input (up to max. 24 IP channels by disabling all analogue inputs)
- Total video inputs up to 24 channels (mixed analogue video and IP video channels)



1093/536P

1093/536P 

- 1 VGA video output / 1 HDMI video output (up to 1080P)
- 16 audio inputs/1 audio output
- 16 alarm inputs/1 alarm output
- Recording resolution@frame/rate: AHD 1080p@15fps, 720p@25fps Analogue 960H@25fps per channel; IP: 1080p/720p/960H @25fps per channel
- 16-Channel Synchronous Playback
- Max. Input bandwidth: between the range 32Mbps ~96Mbps (the default value is 32Mbps, for each analogue channel disabled, the band increases by 4Mbps up to a maximum of 96Mbps)
- Max. Output bandwidth: 64Mbps
- Power supply: 12Vdc -5A (power unit supplied)
- Dimensions (L x H x D): 380 x 50 x 340 mm

RECORDING UNITS

HVR 5M



1093/554R

1093/554R



HVR AHD-CVI-TVI 5M 4 CHANNELS

- E-SATA for recording, redundancy and backup on external HD
- Smart search, Instant Playback
- **VDECT** Video analysis
- VSE: video signal equalisation function
- Compatible with all IP URMET cameras
- 4-channel composite video input
- 2-channel IP video input (up to max. 6 IP channels by disabling all analogue inputs)
- Total video inputs up to 6 channels (mixed analogue video and IP video channels)
- 1 VGA video output / 1 HDMI video output (up to 1080P)
- 4 audio inputs/1 audio output
- Recording resolution@frame/rate:
- DVR MODE:
AHD 5Mpx@12fps, AHD 4Mpx@15fps, AHD 1080P/720P/960H@25fps per channel
- HVR MODE:
AHD 5Mpx@12fps, AHD 4Mpx@15fps, AHD 1080P/720P/960H@25fps per channel
IP: 4Mpx@15fps (CODEC: H264) per channel
IP: 1080p/720p@25fps per channel
- Max. input bandwidth: between the range 16Mbps and 48Mbps (the default value is 16Mbps, for each analogue channel disabled, the band increases by 8Mbps up to a maximum of 48Mbps)
- Remote connection through UVS software, Web browser, mobile devices
- USB 2.0 ports for mouse, backup and updates
- Compatible with CVBS – AHD 720P – AHD 1080P – IP 1080P cameras
- Hard disk Group management
- S.M.A.R.T. Hard Disk
- Max. output bandwidth: 32Mbps
- Dimensions (L x H x D): 300 x 53 x 227 mm



1093/558R

1093/558R



HVR AHD-CVI-TVI 5M 8 CHANNELS

- E-SATA for recording, redundancy and backup on external HD
- Smart search, Instant Playback
- **VDECT** Video analysis
- VSE: video signal equalisation function
- Compatible with all IP URMET cameras
- 8-channel composite video input
- 4-channel IP video input (up to max. 12 IP channels by disabling all analogue inputs)
- Total video inputs up to 12 channels (mixed analogue video and IP video channels)
- 1 VGA video output/1 HDMI video output (up to 4K)
- 8 audio inputs/1 audio output
- Recording resolution@frame/rate:
- DVR MODE:
AHD 5Mpx@12fps, AHD 4Mpx@15fps, AHD 1080P/720P/960H@25fps per channel
- HVR MODE:
AHD 5Mpx@12fps, AHD 4Mpx@15fps, AHD 1080P/720P/960H@25fps per channel
IP: 4Mpx@15fps (CODEC: H264) per channel
IP: 1080p/720p@25fps per channel
- Max. input bandwidth: between the range 32Mbps and 96Mbps (the default value is 32Mbps, for each analogue channel disabled, the band increases by 8Mbps up to a maximum of 96Mbps)
- Remote connection through UVS software, Web browser, mobile devices
- USB 2.0 ports for mouse, backup and updates
- Compatible with CVBS – AHD 720P – AHD 1080P – IP 1080P cameras
- Hard disk Group management
- S.M.A.R.T. Hard Disk
- Max. output bandwidth: 64Mbps
- Dimensions (L x H x D): 300 x 53 x 227 mm

RECORDING UNITS

HVR 5M

HVR AHD-CVI-TVI 5M 16 CHANNELS

- E-SATA for recording, redundancy and backup on external HD
- Smart search, Instant Playback
- **VDECT** Video analysis
- VSE: video signal equalisation function
- Compatible with all IP URMET cameras
- 16-channel composite video input
- 8 IP video input channels
- Total video inputs up to 24 channels (16 analogue video and 8 IP video channels)
- 1 VGA video output/1 HDMI video output (up to 4K)
- 16 audio inputs/1 audio output
- Recording resolution@frame/rate:
- DVR MODE:

- 1093/556R  AHD 5Mpx@12fps, AHD 4Mpx@15fps, AHD 1080P/720P/960H@25fps per channel
- HVR MODE:
AHD 5Mpx@12fps, AHD 4Mpx@15fps, AHD 1080P/720P/960H@25fps per channel
IP: 4Mpx@15fps (CODEC: H264) per channel
IP: 1080p/720p@25fps per channel
- Max. input bandwidth: 64Mbps
 - Remote connection through UVS software, Web browser, mobile devices
 - USB 2.0 ports for mouse, backup and updates
 - Compatible with CVBS – AHD 720P – AHD 1080P – IP 1080P cameras
 - Hard disk Group management
 - S.M.A.R.T. Hard Disk
 - Max. output bandwidth: 128Mbps
 - Dimensions (L x H x D): 380 x 50 x 340 mm



1093/556R





ACCESSORIES

MONITORS
HDMI ADAPTORS
HARD DISK
KEYBOARDS
REMOTE CONTROLS
ILLUMINATORS
LENSES
BRACKETS AND HOUSINGS

JUNCTION BOX
POWER UNITS
NETWORK ACCESSORIES
VIDEO DISTRIBUTORS
VIDEO TRANSMISSIONS UP TO COAX
WIRELESS VIDEO TRANSMISSIONS
SPEED DOME ACCESSORIES
CAMERA ACCESSORIES

ACCESSORIES

MONITORS

2.5" WRIST LCD MONITOR

- Video inputs: 1 Female Mini Jack (with BNC adaptors)
- Male Mini Jack supply input (for power supply and battery charge)
- Resolution: 480 x 234
- Weight: 90 g
- Adjustments: brightness and colour
- Power supply adaptor: Input 100~240 Vac - Output 5V/1A
- Dimensions (L x H x D): 85 x 64 x 21 mm

1092/400



1092/400

4.3" LCD MONITOR FOR AHD, 1080P, 720P AND CVBS CAMERA TEST

- Designed to be used as a support to the calibration of AHD 1080P – 720P and CVBS cameras, used in Video Surveillance systems
- 4.3" 16/9 LCD Colour screen
- BNC video input: 1080P/720P/CVBS
- USB power supply input: 5Vdc
- Resolution: 480x272
- Internal battery: 3.7V; 1000 mAh, lithium-ion, type BP-6M
- Power supply adapter input 100~240V – 50/60Hz - 0.15A – output 5V/1A
- Dimensions (L x H x D): 120 x 80 x 40 mm
- Weight: 150 g

1092/400H



1092/400H

9.7" (4:3) TFT LCD SCREEN

- LCD display: 10.1" TFT
- Resolution: 1024 x 768
- Supported resolution: up to 1280 x 1024
- Video input: 1 BNC composite video signal 1.0Vpp 75 Ohm
- Audio input: 1 RCA
- Contrast ratio: 1000:1
- Brightness: 600 cd/sq.m
- Dimensions (L x H x D): 245 x 165 x 35 mm (without bracket)
- Weight: 0.618 Kg

1092/401B



1092/401B

18.5" HD VGA-HDMI (16:9) LED MONITOR

- LCD display: 18.5" TFT (16:9)
- Resolution: 1360 x 768
- VGA video input
- HDMI video input
- Audio x1 Input/Output
- Contrast: 600:1
- Brightness: 250 cd/sq.m
- Dimensions with base (L x H x D): 465 x 342 x 170 mm
- Weight: 2.8 Kg

1092/418H



1092/418H

21.5" FULL HD VGA-HDMI (16:9) LED MONITOR

- LCD display: 21" TFT (16:9)
- Resolution: 1920 x 1080
- VGA video input
- HDMI video input
- Audio x1 Input/Output
- Contrast: 600:1
- Brightness: 200 cd/sq.m
- Dimensions with base (L x H x D): 491 x 365 x 163 mm
- Weight: 3.3 Kg

1092/421H



1092/421H

21.5" FULL HD VGA-HDMI-BNC (16:9) MONITOR

- LCD display: 21.5" TFT (16:9)
- Resolution: 1920 x 1080
- BNC video input
- VGA video input
- HDMI video input
- Audio x1 Input/Output
- Contrast: 600:1
- Brightness: 200 cd/sq.m
- Dimensions with base (L x H x D): 510 x 170 x 375 mm
- Weight: 3.3 Kg

1092/421HB



1092/421HB

ACCESSORIES MONITORS



1092/421HD

1092/421HD

**21.5" FULL HD AHD-VGA-HDMI-BNC (16:9) LED MONITOR**

- AHD direct input
- LCD display: 21" TFT (16:9) Rate A
- Resolution: 1920 x 1080
- VGA video input
- HDMI video input
- Audio x1 Input/Output
- Contrast: 1000: 1
- Brightness: 200 cd/sq.m
- Dimensions with base (L x H x D): 516 x 376 x 185 mm
- Weight: 3.8 Kg



1092/427HB

1092/427HB

**27" FULL HD VGA-HDMI - BNC (16:9) LED MONITOR***

- LCD display: 27" TFT (16:9)
- Resolution: 1920 x 1080
- BNC video input
- VGA video input
- HDMI video input
- Audio x1 Input/Output
- Contrast: 1000: 1
- Brightness: 300 cd/m²
- Dimensions with base (L x H x D): 650 x 220 x 453 mm
- Weight: 6.3 Kg



3000/328

3000/328

**28" 4K LED MONITOR**

- LCD display: 28" TFT (16:9) Rate A
- Resolution: 3480 x 2160 (HDMI) – 1980 x 1080 (VGA)
- BNC input/output
- VGA video input
- 2 HDMI video inputs
- Contrast: 1000:1
- Brightness: 250 cd/m²
- Dimensions with base (L x H x D): 662 x 445.5 x 200 mm
- Net weight: 6.65 Kg

ACCESSORIES HDMI ADAPTORS

1092/852

EXTENDER HDMI 15 M

1092/853

EXTENDER HDMI 60 M

ACCESSORIES HARD DISK



1093/801

HARD DISK 1TB

1093/802

HARD DISK 2TB

1093/804

HARD DISK 4TB

* Please contact our sales network to verify product availability

ACCESSORIES KEYBOARDS

EASY DOME IV, THERA 6 AND THERA 7 CONTROL KEYPAD

- 1092/693  • 3-axis joystick for PAN/TILT/ZOOM movements
 • Connection in RS485
 • Can control up to 255 devices
 • Wide programming and control display
 • Power supply: 12Vdc



1092/693

MULTIFUNCTION KEYBOARD

- 1092/694  • 3-axis joystick for PAN/TILT/ZOOM movements
 • 2 connections in RS485 for DVR and Easy Dome and Thera devices
 • OSD menu in English language
 • Max 32 DVR of the EVOLUTION-SN, SYSTEM, SYSTEM-S, SYSTEM-SN range, HYBRID controllable
 • Can control up to 255 devices
 • Power supply: 100 ~ 240Vac



1092/694

KEYBOARD FOR SPEED DOME

- 1092/621  • Swing motion controls and functions: with 30 keys and joystick
 • Protocol: Pelco P-Pelco D
 • Serial interface: RS-485
 • Baud Rate: 2400, 4800, 9600, 19200Bps
 • Max no. of controlled devices: 255
 • Power supply: 12Vdc - 1A with supplied power unit
 • Consumption: 230mA
 • Dimensions (L x H x D): 90 x 180 x 165 mm



1092/621

IP KEYBOARD FOR SPEED DOME

- 1093/701  • 3-axis joystick
 • Displaying screen: 5.0" HD LED
 • Connections: RJ45, 12Vdc power supply, HDMI output, USB port
 • ONVIF protocol: ONVIF2.4
 • OSD menu language: English
 • Power supply: 12Vdc / 2A
 • Operating temperature: -10° ÷ 55°
 • Dimensions (L x H x D): 260 x 160 x 48 mm
 • Weight: 1.52 Kg



1093/701

ACCESSORIES REMOTE CONTROLS

UTC REMOTE CONTROL FOR AHD, 1080P, 720P AND CVBS CAMERAS

- 1092/310  • It allows managing the OSD menu of AHD 1080P -AHD 720P and CVBS cameras. Direct connection to camera via BNC
 • Power supply: 2 1.5V AAA alkaline batteries
 • Dimensions (L x H x D): 120 X 55 X 15 mm
 • Weight: 100 g



1092/310

ACCESSORIES

ILLUMINATORS



1092/895

1092/895

**50-METRE IR LED ILLUMINATOR**

- 6 high efficiency IR LEDs
- 50 m range
- CDS twilight sensor enabling LED turning on if the lighting is lower than 10Lux and disabling it when lighting is enough.
- Power supply: 12Vdc
- Consumption: 850mA
- Max. range: 50m (typical: 35m)
- Opening angle: 45°
- Protection class: IP66
- Weight: 700g
- Material: aluminium
- Temperature: -10°C to 50°C
- Recommended power unit: Board 1092/801 (not supplied with the product)
- Bracket: included
- Dimensions (L x H x D): 150 x 180 x 70 mm



1092/896

1092/896

**70-METRE LED IR ILLUMINATOR**

- 6 high efficiency IR LEDs
- 70 m range
- CDS twilight sensor enabling LED turning on if the lighting is lower than 10Lux and disabling it when lighting is enough.
- Power supply: 12Vdc
- Consumption: 850mA
- Max. range: 70m (typical: 60m)
- Opening angle: 30°
- Protection class: IP66
- Weight: 700g
- Material: aluminium
- Temperature: -10°C to 50°C
- Recommended power unit: Board 1092/801 (not supplied with the product)
- Bracket: included
- Dimensions (L x H x D): 150 x 180 x 70 mm

ACCESSORIES

LENSES



1090/545

1090/545 VARIFOCAL LENS 3.5-8 MM F1.4-300

1090/552 VARIFOCAL LENS IR 2.8-12 MM DC F1.4-300

1090/553 VARIFOCAL LENS IR 5-50 MM DC F1.6-360

1092/506 VARIFOCAL LENS IR 2.8-12 MM 3M F1.6-360

1092/507 VARIFOCAL LENS IR 5-50 MM 3M F1.4-300



1090/552



1090/553

ACCESSORIES

BRACKETS AND HOUSINGS

1090/814	WALL BRACKET FOR CCD CAMERAS 190 MM
1092/147	VANDAL DOME WALL BRACKET <ul style="list-style-type: none"> • Bracket dimensions (L x H): 120 x 80 mm • Distance between holes (L x H): 90 x 55 mm
1092/148	JUNCTION BOX FOR AHD CAMERAS 720P, 1080P 4M, 5M AND IP <ul style="list-style-type: none"> • Wall or ceiling mount • Dimensions (H x Ø): 35 x 135 mm • Weight: 390 g
1092/149	JUNCTION BOX FOR VANDAL DOME <ul style="list-style-type: none"> • Wall or ceiling mount • Dimensions (H x Ø): 46 x 147 mm • Weight: 300 g
3000/102	JUNCTION BOX FOR H.265 IP CAMERAS <ul style="list-style-type: none"> • Wall or ceiling mount • Dimensions (H x Ø): 57 x 134 mm • Weight: 300 g
1092/710	PENDANT BRACKET FOR SPEED DOME
1092/711	PENDANT BRACKET FOR THERA
1092/832	POLE BRACKET FOR 1090/830
1092/830	HOUSING KIT FOR OUTDOOR USE <ul style="list-style-type: none"> • Removable housing on slide with hook • Material in extruded aluminium • External dimensions (L x H x D): 105 x 95 x 315 mm • Internal dimensions (L x H x D): 70 x 65 x 300 mm • Weight: 1.4 Kg • Heating kit: 230 Vac • Bracket not included
1090/809	WALL BRACKET FOR HOUSING 1090/809 <ul style="list-style-type: none"> • Cable external passage • Range: 15 Kg • Weight: 500 g
3000/100	UNIVERSAL POLE ADAPTER FOR JUNCTION BOX 1092/148, 1092/149, 3000/102 AND CAMERAS <ul style="list-style-type: none"> • Weight: 200 g • Dimensions (L x H x D): 9.1 x 10.5 x 3.1 mm
3000/104	BRACKET FOR VANDAL DOME IP (TO BE COMBINED WITH 3000/105) <ul style="list-style-type: none"> • Weight: 530 g • Dimensions (L x H x D): 9.5 x 18 x 18 mm
3000/105	JUNCTION BOX FOR VANDAL DOME IP (TO BE COMBINED WITH 3000/104) <ul style="list-style-type: none"> • Weight: 306 g • Dimensions (Ø x D): 14.5 x 6 mm



1092/147



1092/148



1092/149



3000/102



1092/832



1092/830



3000/100



3000/104



3000/105

ACCESSORIES

POWER UNITS



1090/840

1090/840 CAMERA POWER CABLE WITH 90° CONNECTOR**230VAC 12-15VDC POWER UNIT**

- Power supply: 230 V \pm 10%, 50/60 Hz
- Power: 5 VA rated
- Output: V out= 12 V, 0.18 A (with P1 - P2 jumper) V out= 15 V, 0.18 A (without P1 - P2 jumper)
- Protection: PTC thermal protector (on secondary)
- Indoor
- Operating temperature: -10° C, + 40° C
- Weight: 300 g
- Dimensions (L x H x D): 65 x 63 x 45 mm



1092/801

1092/800 500MA PLUG-IN POWER UNIT*

- Input voltage: 230Vac
- Output voltage: 13.2Vdc - 500 mA
- Indoor
- Weight: 105 g
- Dimensions (L x H x D): 28 x 40 x 74 mm



1092/802

1092/800 1200MA PLUG-IN POWER UNIT

- Input voltage: 230Vac
- Output voltage: 13.2Vdc - 1200 mA
- Indoor
- Weight: 135 g
- Dimensions (L x H x D): 30 x 43 x 82 mm



1092/803

1092/802 12 VDC - 1.5A DIN RAIL POWER UNIT

- Power unit input: 100-240Vac 50-60Hz
- Power unit output: 13.2VDC - 1.8A
- Indoor



1092/804

1092/803 230 VAC - 12 VDC - 1000 MA IP66 CAMERA POWER UNIT

- Input voltage: 100-240 Vac, 50/60 Hz
 - Output rated voltage: 12 Vdc
 - Max. output current: 1000 mA
 - Double insulation
 - IP 66
- Dimensions (\varnothing x H): 50 x 23 mm

1092/804 MULTIPLE POWER UNIT 230VAC - 12VDC - 3A

- Input voltage: 230Vac
- Output voltage: 13.2 Vdc - total 3A
- Available outputs: 4
- Maximum available current per output: 1.5A (Total 3A)
- Indoor
- Weight: 668 g
- Dimensions (L x H x D): 162 x47 x162 mm

* Please contact our sales network to verify product availability

ACCESSORIES

NETWORK ACCESSORIES

	POE SWITCH 4+2 PORTS*		
1093/830	<ul style="list-style-type: none"> • 6 Ports 10/100M • Ports 1-4 PoE. 65W for 4 ports, 802.3af (maximum 15.4W per port) • Ports 1-4 support VLAN isolation (default) • Power supply type: 1.2(+)/3.6(-), External power unit • Supports long transmission up to 250 m • Dimensions (L x H x D): 142 x40 x113 mm 		1093/830
	POE SWITCH 8+1 PORTS*		
1093/831	<ul style="list-style-type: none"> • 9 Ports 10/100M • Ports 1-8 PoE. 110W for 8 ports, 802.3af (maximum 15.4W per port) • Power supply type: 1.2(+)/3.6(-), External power unit • Dimensions (L x H x D): 195 x 35 x 110 mm 		1093/831
	POE SWITCH 8+2 PORTS GIGABIT*		
1093/832	<ul style="list-style-type: none"> • 8 Ports 10/100M + 2 ports 10/100/1000M • Ports 1-8 PoE. 130W for 8 ports, 802.3af (maximum 15.4W per port) • Power supply type: 1.2(+)/3.6(-), External power unit • Standard 1U rack • Dimensions (L x H x D): 195 x 35 x 110 mm 		1093/832
	POE SWITCH 16+2 PORTS FULL GIGABIT*		
1093/833	<ul style="list-style-type: none"> • 16 Ports 10/100/1000M + 2 fibre optics ports • Ports 1-16 PoE. 250W for 16 ports, 802.3af (maximum 15.4W per port) • Power supply type: 1,2,4,5 (+)/ 3,6,7,8 (-). Internal power unit • Dimensions (L x H x D): 440 x 35 x 290 mm 		1093/833
	POE INJECTOR SINGLE PORT 10/100M*		
1093/834	<ul style="list-style-type: none"> • 1 Port 10/100M • 33W total, 802.3at (maximum 30W per port) • Power supply type: AC 100-240V 		1093/834
	EOC CONVERTER - ETHERNET CONVERTER/1 COAXIAL CABLE*		
1093/835	<ul style="list-style-type: none"> • 1 10/100M RJ45 auto-sensing Port • 1 BNC port • Transmission distance: 300m • Power supply type: 12V DC, 180 mA 		1093/835
	EOC CONVERTER - ETHERNET CONVERTER/4 COAXIAL CABLES*		
1093/836	<ul style="list-style-type: none"> • 1 10/100M RJ45 auto-sensing Port • 4 BNC ports • Transmission distance: 300m • Power supply type: 12V DC, 180 mA 		1093/836

ACCESSORIES

VIDEO DISTRIBUTORS

	VIDEO DISTRIBUTOR WITH INTERNAL AMPLIFIER 1 INPUT / 4 OUTPUTS		
1090/726	<ul style="list-style-type: none"> • 1 video input • 4 video outputs • S/N ratio: 55dB • Power supply: 230Vac • Dimensions (L x H x D): 216 x 44 x 240 mm 		1090/726
	MINIATURISED VIDEO DISTRIBUTOR		
1090/730	<ul style="list-style-type: none"> • Power supply: 15 Vdc 30 mA • Connections: does not require BNC connectors • Dimensions (L x H x D): 96 x 28 x 65 mm 		

* Please contact our sales network to verify product availability

ACCESSORIES

VIDEO TRANSMISSIONS UP TO COAX



1092/300A

		TX/RX PASSIVE BALUN
1092/300A	camera icon	<ul style="list-style-type: none"> • Set of passive devices (without signal amplification) • It allows impedance adaptation between coaxial cable and UTP cable: in such a way, it can be used for the transmission / reception of the video signal on the UTP CAT5 AWG 24 cable.
		<ul style="list-style-type: none"> • Video input /output: Male BNC • UTP cable input / output: terminal board • Weight: 30 g (each) • Dimensions (each) (L x H x D): 30 x 15 x 14 mm



1092/301

		TX/RX PASSIVE BALUN WITH POWER SUPPLY
1092/301	camera icon	<ul style="list-style-type: none"> • Compact size for a simple connection to cameras, monitor and video management devices. • 1 BNC Video Input and RJ45 connector for connection with UTP CAT5 cable
		<ul style="list-style-type: none"> • Extremely easy to use • No power supply required • Input / output for remote power supply • Double impedance and disturbance filter to ensure improved shielding against any interference • The package includes a set of transceivers

BALUN FOR AHD 2M AND 4M FOR LONG DISTANCES

AHD 2MPX cameras

	From 0 m to 80 m	From 80 m to 350 m	From 350 m to 400 m	More than 400 m
Video performance	With clear image splitting. Use version 1092/300A	Maximum	Acceptable, but with reduced resolution	Not acceptable (high resolution loss)



3000/050

		4MPX AHD cameras		
	From 0 m to 80 m	From 80 m to 240 m	From 240 m to 280 m	More than 280 m
Video performance	With clear image splitting. Use version 1092/300A	Maximum	Acceptable, but with resolution loss	Not acceptable (high resolution loss and possible colour loss)

1090/836 PACKAGE WITH 4 SCREW-ON BNC CONNECTORS

1090/837 PACKAGE WITH 4 CRIMP-ON BNC CONNECTORS

ACCESSORIES

WIRELESS VIDEO TRANSMISSIONS

RADIO SYSTEM WITH INTEGRATED ANTENNA 5.4 GHZ*

- Antenna: 23° 16 dBi
- Wireless: 802.11a/n up to **100 Mbit/s**
- Band: 5GHz
- SFP ports: No
- Ethernet ports: 1 port 10/100
- Consumption: 6W
- Dimensions (L x H x D): 129 x 129 x 34 mm
- Weight: 295 g
- Weatherproof: Yes

3000/080



3000/080

3000/081



BRACKET FOR POLE/WALL INSTALLATION*

AP RADIO SYSTEM WITH INTEGRATED ANTENNA 5.4 GHZ OMNI 200 MBPS*

- Antenna: OMNI 7.5 dBi
- Wireless: 802.11a/n 2x2 MIMO up to **200 Mbit/s**
- Band: 5GHz

3000/082



3000/081

3000/083



RADIO SYSTEM WITH INTEGRATED ANTENNA 5.4 GHZ 200 MBPS*

- Antenna: 18 dBi 17°H,23°E
- Wireless: 802.11a/n 2x2 MIMO up to **200 Mbit/s**
- Band: 5GHz

- SFP ports: No
- Ethernet ports: 1 port 10/100/1000
- Consumption: 11W

Dimensions (Ø x H): 250 x 90 mm

- Weight: 830 g
- Weatherproof: Yes



3000/082

3000/084



AP RADIO SYSTEM WITH INTEGRATED ANTENNA 5.4 GHZ 120° AND PORT SFP 500 MBPS*

- Antenna: 15 dBi 120°H,10°E
- Wireless: 802.11 ac/a/n up to **500 Mbit/s**
- Band: 5GHz

- SFP ports: 1
- Ethernet ports: 1 port 10/100/1000
- Consumption: 13W

Dimensions (L x H x D): 140 x 348 x 82 mm

- Weight: 816 g
- Weatherproof: Yes



3000/083

3000/085



AP RADIO SYSTEM 5.4GHZ 2 CONNECTORS RP-SMA FOR ANTENNAS EXT 500 MBPS*

- Antenna: 2 connectors RP-SMA
- Wireless: 802.11 ac/a/n up to **500 Mbit/s**
- Band: 5GHz

- SFP ports: 1
- Ethernet ports: 1 port 10/100/1000

- USB port: 1
- Slot MiniPCIe: 1
- Consumption: 17W

Dimensions (L x H x D): 143x247x48 mm

- Weight: 865 g
- Weatherproof: Yes



3000/085

* Please contact our sales network to verify product availability

ACCESSORIES

WIRELESS VIDEO TRANSMISSIONS



3000/086



3000/087



3000/088

3000/086



- 120° 15DBI BAND 5GHZ SECTORIAL ANTENNA***
- Gain: 15DBI
 - Opening: 120°H,10°E
 - Band: 5GHz
 - Connectors: 2 connectors RP-SMA
 - Dimensions: 140 x 348 x 82 mm
 - Weight: 734g
 - Weatherproof: Yes

3000/087



- COMPACT RADIO SYSTEM AP/CPE 2.4GHZ***
- Wireless: 802.11 b/g/n up to 100 Mbit/s
 - Band: 2.4 GHz
 - Ethernet ports: 1 port 10/100
 - Consumption: 3.5W
 - Indoor
 - Dimensions (L x H x D): 48 x 49 x 11 mm

3000/088



- ROUTER WIFI LTE WEATHERPROOF***
- Antenna: 2 dBi @ 2.4 omni, 2-4.5 dBi @LTE
 - Wireless: 802.11 b/g/n up to 100 Mbit/s
 - Band: 2.4 GHz
 - Modem: LTE: LTE (FDD) bands 1(2100)/2(1900)/3(1800)/7(2600)/8(900)/20(800); LTE (TDD) bands 38(2600)/40(2300)
 - 3G bands 1(2100)/2(1900)/5(850)/8(900)
 - 2G bands 2(1900)/3(1800)/5(850)/8(900)
 - Ethernet ports: 1 port 10/100
 - Consumption: 8W
 - Dimensions (L x H x D): 185 x 85 x 30 mm
 - Weatherproof: Yes

ACCESSORIES

SPEED DOME ACCESSORIES



1092/708

1092/708

**POWER BOX FOR ANALOGUE/IP/AHD SPEED DOMES**

- Power unit input: 230Vac 50Hz
- Power supply output for Speed Dome: 24Vac – 2.5A
- Protection class: IP66
- Dimensions (L x H x D): 165 x 140 x 95 mm
- Weight: 2150g
- It can house board 1092/709 for the management of 8 wired alarms managed by the Speed Domes

1092/709

ALARM BOARD**DATA DISTRIBUTOR RS485 1 INPUT /4 OUTPUTS**

- 1 RS485 input / 4 RS485 outputs
- Maximum no. of series-connectable devices: 2
- Maximum no. of parallel-connectable devices: 16
- Single distance: max 1200 m Total distance (from first to last device): max 2400 m
- Input voltage: 12Vdc - 250mA
- Operating temperature: -5 ~ 45°C
- Recommended power unit: 1092/800

* Please contact our sales network to verify product availability

ACCESSORIES

SPEED DOME ACCESSORIES

DATA CONCENTRATOR RS485 4 INPUT /1 OUTPUT

- 4 RS485 inputs
- 1 RS485 output
- Max distance 1200 m
- Input voltage: 12Vdc - 250mA
- Operating temperature: -5 ~ 45°C
- Recommended power unit: 1092/800

1092/662



3000/101

ADAPTER FOR POLE

3000/101



- Weight: 1.25 kg
- Dimensions (L x H x D): 18 x 22.3 x 6 mm

3000/103



CORNERS ADAPTER

- Weight: 2.2 kg
- Dimensions (L x H x D): 32 x 22.5 x 18 mm



3000/103

ACCESSORIES

CAMERA ACCESSORIES

VIDEO AMPLIFIER 1 INPUT / 1 OUTPUT

1092/729



- Video input: 1
- Video output: 1
- Linear gain: > 13dB
- Power supply: 230Vac
- Weight: 2.2 Kg
- Dimensions (L x H x D): 216 x 44 x 240 mm



1092/729

VIDEO ISOLATION TRANSFORMER

Isolation transformer designed for 75 Ohm coaxial video lines. Protects video signals from distortions caused by ground potential differences and proximity to power cables.

1092/731A

- Insertion loss: 0.5 dB
- Input and output impedance: 75 ohm
- (Minimum) isolation voltage: 800V
- Isolation resistance: 100 MΩ
- ESD protection: 6kV contact discharge - 8kV air discharge
- Overvoltage protection: 4kV 10/700 μs
- Operating temperature range: -20°C ~ +50°C
- Body dimensions (L x H x D): 55 x 30 x 22 mm
- Weight: 77 g



1092/732

VIDEO AND DATA PROTECTION FILTER

1092/732



Protection filter designed for coaxial 75Ω video lines and RS-485 data lines with relevant power supply. It ensures protection of images and data against voltage peaks, induced and conducted overvoltage, and electrostatic discharges.

- Protection filter: Video - Data - Power supply
- Video insertion loss: 0.3 dB
- Response time: <0.5 ns
- Max. isolation voltage: 4 kV
- Max. discharge current: 10 kA
- Video bandwidth: 10 MHz
- Operating temperature range: -60°C - +95°C
- Dimensions (L x D x H): 90 x 52 x 40 mm
- Weight: 137 g



1090/190

MICROPHONE FOR AUDIO APPLICATIONS

1090/190



Microphone for audio applications, suitable and compatible with the entire camera range

- Connectors: Power IN JACK, Power OUT JACK, audio signal RCA
- Power supply: 12 Vdc ± 10%.

ACCESSORIES

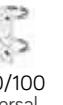
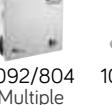
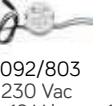
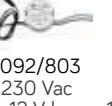
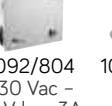
COMPATIBILITY TABLE

										
1092/165H	1092/800 500mA plug-in power unit	1092/801 1200mA plug-in power unit	1092/802 13.2 Vdc DIN rail power unit	1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	1092/300A TX/RX passive Balun	1092/301 TX/RX passive Balun with power supply	3000/050 Balun for AHD 2M and 4M for long distances	1090/807 Wall bracket for housing	1090/809 Housing kit 300 mm
1092/250H	1092/800 500mA plug-in power unit	1092/801 1200mA plug-in power unit	1092/802 13.2 Vdc DIN rail power unit	1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	1092/300A TX/RX passive Balun	1092/301 TX/RX passive Balun with power supply	3000/050 Balun for AHD 2M and 4M for long distances	1092/148 Junction box	3000/100 Universal adapter for pole
1092/001E	1092/800 500mA plug-in power unit	1092/801 1200mA plug-in power unit	1092/802 13.2 Vdc DIN rail power unit	1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	1092/300A TX/RX passive Balun	1092/301 TX/RX passive Balun with power supply	3000/050 Balun for AHD 2M and 4M for long distances	1092/148 Junction box	3000/100 Universal adapter for pole
1092/252H	1092/801 1200mA plug-in power unit	1092/802 13.2 Vdc DIN rail power unit	1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	1092/300A TX/RX passive Balun	1092/301 TX/RX passive Balun with power supply	1092/148 Junction box	3000/100 Universal adapter for pole	1090/732 Data / Video protection	1092/731 Video isolation Transformer
1092/002E	1092/800 500mA plug-in power unit	1092/801 1200mA plug-in power unit	1092/802 13.2 Vdc DIN rail power unit	1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	1092/300A TX/RX passive Balun	1092/148 Junction box	3000/100 Universal adapter for pole	1090/732 Data / Video protection	1092/731 Video isolation Transformer
1092/255H	1092/801 1200mA plug-in power unit	1092/802 13.2 Vdc DIN rail power unit	1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	1092/300A TX/RX passive Balun	1092/301 TX/RX passive Balun with power supply	1092/148 Junction box	3000/100 Universal adapter for pole	1090/732 Data / Video protection	1092/731 Video isolation Transformer
1096/202	1092/800 500mA plug-in power unit	1092/801 1200mA plug-in power unit	1092/802 13.2 Vdc DIN rail power unit	1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	1092/300A TX/RX passive Balun	1092/301 TX/RX passive Balun with power supply	1092/148 Junction box	3000/100 Universal adapter for pole	1090/732 Data / Video protection

											
1092/830 Housing kit for outdoor use +	1092/545 Varifocal lens 3.5- 8 mm	1092/552 Varifocal lens IR 2.8-12 mm DC	1092/553 IR varifocal lens. 5-50 mm DC	1092/506 IR varifocal lens. 2.8- 12 mm 3M	1092/507 IR varifocal lens. 5-50 mm 3M	1092/895 IR LED 50 m illumi- nator	1092/896 IR LED 70 m illumi- nator	1090/732 Data / Video protection	1092/731 Video isolation Transfor- mer	1090/726 Video Distributor	1090/190 Micro- phone
											
1092/832 Pole bracket											
											
1090/732 Data / Video protection	1092/731 Video isolation Transfor- mer	1090/726 Video Distributor	1090/190 Micro- phone								
											
1090/732 Data / Video protection	1092/731 Video isolation Transfor- mer	1090/726 Video Distributor	1090/190 Micro- phone								
											
1090/726 Video Distributor	1090/190 Micro- phone										
											
1090/726 Video Distributor	1090/190 Micro- phone										
											
1090/726 Video Distributor	1090/190 Micro- phone										
											
1092/731 Video isolat- ion Transfor- mer	1090/726 Video Distributor	1090/190 Micro- phone									

ACCESSORIES

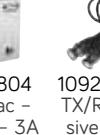
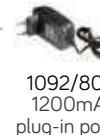
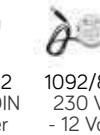
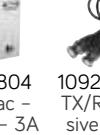
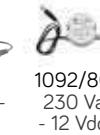
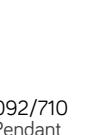
COMPATIBILITY TABLE

 1092/256HZ	 1092/800 500mA plug-in power unit	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 1092/300A TX/RX passive Balun	 1092/301 TX/RX passive Balun with power supply	 1092/148 Junction box	 3000/100 Universal adapter for pole	 1090/732 Data / Video protection
 1092/257HZ	 1092/800 500mA plug-in power unit	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 1092/300A TX/RX passive Balun	 1092/301 TX/RX passive Balun with power supply	 3000/050 Balun for AHD 2M and 4M for long distances	 1092/148 Junction box	 3000/100 Universal adapter for pole
 1096/201	 1092/800 500mA plug-in power unit	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 1092/300A TX/RX passive Balun	 1092/301 TX/RX passive Balun with power supply	 3000/050 Balun for AHD 2M and 4M for long distances	 1092/148 Junction box	 3000/100 Universal adapter for pole
 1096/203	 1092/800 500mA plug-in power unit	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 1092/300A TX/RX passive Balun	 1092/301 TX/RX passive Balun with power supply	 3000/050 Balun for AHD 2M and 4M for long distances	 3000/102 Junction box	 3000/100 Universal adapter for pole
 1092/258H	 1092/800 500mA plug-in power unit	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 Multiple power unit 230Vac - 12Vdc - 3A	 1092/300A TX/RX passive Balun	 1092/301 TX/RX passive Balun with power supply	 3000/050 Balun for AHD 2M and 4M for long distances		
 1096/204	 1092/800 500mA plug-in power unit	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 1092/300A TX/RX passive Balun	 1092/301 TX/RX passive Balun with power supply	 3000/050 Balun for AHD 2M and 4M for long distances		
 1092/270H	 1092/800 500mA plug-in power unit	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 1092/300A TX/RX passive Balun	 1092/301 TX/RX passive Balun with power supply	 3000/050 Balun for AHD 2M and 4M for long distances	 1092/148 Junction box	 3000/100 Universal adapter for pole
 1092/003E	 1092/800 500mA plug-in power unit	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 1092/300A TX/RX passive Balun	 1092/301 TX/RX passive Balun with power supply	 3000/050 Balun for AHD 2M and 4M for long distances		



ACCESSORIES

COMPATIBILITY TABLE

 1096/303	 1092/800 500mA plug-in power unit	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 1092/300A TX/RX passive Balun	 1092/301 TX/RX passive Balun with power supply	 3000/050 Balun for AHD 2M and 4M for long distances	 3000/102 Junction box	 3000/100 Universal adapter for pole
 1092/274H	 1092/800 500mA plug-in power unit	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 1092/300A TX/RX passive Balun	 1092/301 TX/RX passive Balun with power supply	 3000/050 Balun for AHD 2M and 4M for long distances	 1092/148 Junction box	 3000/100 Universal adapter for pole
 1092/276HA	 1092/800 500mA plug-in power unit	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 1092/300A TX/RX passive Balun	 1092/301 TX/RX passive Balun with power supply	 3000/050 Balun for AHD 2M and 4M for long distances	 3000/100 Universal adapter for pole	
 1092/277HZ	 1092/800 500mA plug-in power unit	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 1092/300A TX/RX passive Balun	 1092/301 TX/RX passive Balun with power supply	 3000/050 Balun for AHD 2M and 4M for long distances	 3000/100 Universal adapter for pole	 1092/148 Junction box*
 1092/278HZ	 1092/800 500mA plug-in power unit	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 1092/300A TX/RX passive Balun	 1092/301 TX/RX passive Balun with power supply	 3000/050 Balun for AHD 2M and 4M for long distances	 3000/100 Universal adapter for pole	 1092/148 Junction box*
 1096/300	 1092/800 500mA plug-in power unit	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 1092/300A TX/RX passive Balun	 1092/301 TX/RX passive Balun with power supply	 3000/050 Balun for AHD 2M and 4M for long distances	 3000/100 Universal adapter for pole	 1092/148 Junction box*
 1092/605	 1092/300A TX/RX passive Balun	 1092/301 TX/RX passive Balun with power supply	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/708 Power box	 1092/709 Alarm board	 1092/621 Keyboard for speed dome	 1092/693 Keyboard for speed dome	 1092/694 Multifunction keyboard	 1092/710 Pendant bracket for speed dome	 1092/711 Pendant bracket for Thera
 1092/679	 1092/300A TX/RX passive Balun	 1092/301 TX/RX passive Balun with power supply	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/708 Power box	 1092/709 Alarm board	 1092/621 Keyboard for speed dome	 1092/693 Keyboard for speed dome	 1092/694 Multifunction keyboard	 1092/710 Pendant bracket for speed dome	 1092/711 Pendant bracket for Thera

*to be used in combination with 1092/147
 **to be used in combination with 1092/148

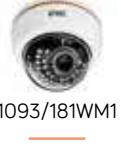
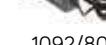
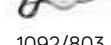
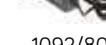
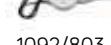
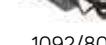
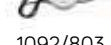
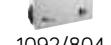
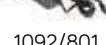
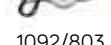
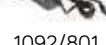
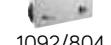


ACCESSORIES

COMPATIBILITY TABLE

1092/220M	1092/800 500mA plug-in power unit	1092/801 1200mA plug-in power unit	1092/802 13.2 Vdc DIN rail power unit	1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	1092/300A TX/RX passive Balun	1092/301 TX/RX pas- sive Balun with power supply	3000/050 Balun for AHD 2M and 4M for long distances	1092/148 Junction box	3000/100 Universal adapter for pole
1092/221M	1092/800 500mA plug-in power unit	1092/801 1200mA plug-in power unit	1092/802 13.2 Vdc DIN rail power unit	1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	1092/300A TX/RX passive Balun	1092/301 TX/RX pas- sive Balun with power supply	3000/050 Balun for AHD 2M and 4M for long distances	1092/148 Junction box	3000/100 Universal adapter for pole
1096/400	1092/801 1200mA plug-in power unit	1092/802 13.2 Vdc DIN rail power unit	1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	1092/300A TX/RX passive Balun	1092/301 TX/RX pas- sive Balun with power supply	3000/050 Balun for AHD 2M and 4M for long distances	1092/148 Junction box	3000/100 Universal adapter for pole	
1096/401	1092/801 1200mA plug-in power unit	1092/802 13.2 Vdc DIN rail power unit	1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	1092/300A TX/RX passive Balun	1092/301 TX/RX pas- sive Balun with power supply	3000/050 Balun for AHD 2M and 4M for long distances	1092/148 Junction box	3000/100 Universal adapter for pole	
1092/280M	1092/800 500mA plug-in power unit	1092/801 1200mA plug-in power unit	1092/802 13.2 Vdc DIN rail power unit	1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	1092/300A TX/RX passive Balun	1092/301 TX/RX pas- sive Balun with power supply	3000/050 Balun for AHD 2M and 4M for long distances		
1092/281M	1092/800 500mA plug-in power unit	1092/801 1200mA plug-in power unit	1092/802 13.2 Vdc DIN rail power unit	1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	1092/300A TX/RX passive Balun	1092/301 TX/RX pas- sive Balun with power supply	3000/050 Balun for AHD 2M and 4M for long distances		
1096/500	1092/800 500mA plug-in power unit	1092/801 1200mA plug-in power unit	1092/802 13.2 Vdc DIN rail power unit	1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	1092/300A TX/RX passive Balun	1092/301 TX/RX pas- sive Balun with power supply	3000/050 Balun for AHD 2M and 4M for long distances	1092/148 Junction box	3000/100 Universal adapter for pole
1093/151WM1	1092/800 500mA plug-in power unit	1092/801 1200mA plug-in power unit	1092/802 13.2 Vdc DIN rail power unit	1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	1092/148 Junction box	3000/100 Universal adapter for pole			

ACCESSORIES COMPATIBILITY TABLE

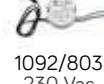
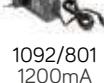
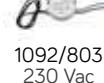
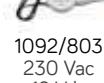
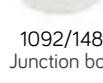
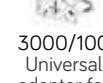
	 1092/800 500mA plug-in power unit	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 1092/148 Junction box	 3000/100 Universal adapter for pole	
	 1092/800 500mA plug-in power unit	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit			
	 1092/800 500mA plug-in power unit	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 1092/147** Wall bracket for vandal dome	 1092/148* Junction box	 3000/100 Universal adapter for pole
	 1092/800 500mA plug-in power unit	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 1092/148 Junction box	 3000/100 Universal adapter for pole	
	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 3000/102 Junction box	 3000/100 Universal adapter for pole		
	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 3000/102 Junction box	 3000/100 Universal adapter for pole		
	 1092/800 500mA plug-in power unit	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 1092/148 Junction box	 3000/100 Universal adapter for pole	
	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 3000/102 Junction box	 3000/100 Universal adapter for pole		

*to be used in combination with 1092/147

**to be used in combination with 1092/148

ACCESSORIES

COMPATIBILITY TABLE

	1099/203	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 3000/102 Junction box	 3000/100 Universal adapter for pole
	1093/142M2	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 1092/148 Junction box	 3000/100 Universal adapter for pole
	1093/143M2	 1092/800 500mA plug-in power unit	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	
	1099/204	 1092/800 500mA plug-in power unit	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	
	1093/176M2	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 1092/148 Junction box	 3000/100 Universal adapter for pole
	1099/300	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 3000/102 Junction box	 3000/100 Universal adapter for pole
	1099/301	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 3000/102 Junction box	 3000/100 Universal adapter for pole
	1093/177M2	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 1092/148 Junction box	 3000/100 Universal adapter for pole

ACCESSORIES COMPATIBILITY TABLE

1099/302	1092/801 1200mA plug-in power unit	1092/802 13.2 Vdc DIN rail power unit	1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	3000/102 Junction box	3000/100 Universal adapter for pole			
1099/303	1092/801 1200mA plug-in power unit	1092/802 13.2 Vdc DIN rail power unit	1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	3000/102 Junction box	3000/100 Universal adapter for pole			
1093/178M2	1092/801 1200mA plug-in power unit	1092/802 13.2 Vdc DIN rail power unit	1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	1092/147 Wall bracket for vandal dome**	1092/148 Junction box*	3000/100 Universal adapter for pole		
1099/304	1092/801 1200mA plug-in power unit	1092/802 13.2 Vdc DIN rail power unit	1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	1092/149 Junction box	3000/100 Universal adapter for pole	3000/104 Bracket for vandal dome IP***	3000/105 Junction box for vandal dome IP****	
1093/656M2	1092/708 Power box	1092/709 Alarm board	1092/621 Keyboard for speed dome	1092/693 Keyboard for speed dome	1092/694 Multifunction keyboard	1092/710 Pendant bracket for speed dome	1092/711 Pendant bracket for Thera	3000/101 Adapter for pole	3000/103 Corner adapter
1099/390	1092/708 Power box	1092/709 Alarm board	1092/621 Keyboard for speed dome	1092/693 Keyboard for speed dome	1092/694 Multifunction keyboard	1092/710 Pendant bracket for speed dome	1092/711 Pendant bracket for Thera	3000/101 Adapter for pole	3000/103 Corner adapter
1099/392	1092/708 Power box	1092/709 Alarm board	1092/621 Keyboard for speed dome	1092/693 Keyboard for speed dome	1092/694 Multifunction keyboard	1092/710 Pendant bracket for speed dome	1092/711 Pendant bracket for Thera	3000/101 Adapter for pole	3000/103 Corner adapter
1093/125M4I	1092/506 IR varifocal lens. 2.8-12 mm 3M	1092/507 IR varifocal lens. 5-50 mm 3M	1090/807 Wall bracket for housing	1090/809 Housing kit 300 mm	1092/830 Housing kit for outdoor use + 1092/832 Pole bracket	1092/895 IR LED 50 m illuminator	1092/896 IR LED 70 m illuminator		

*to be used in combination with 1092/147

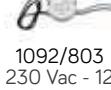
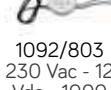
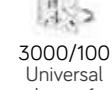
**to be used in combination with 1092/148

***to be used in combination with 3000/105

****to be used in combination with 3000/104

ACCESSORIES

COMPATIBILITY TABLE

	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 3000/102 Junction box	 3000/100 Universal adapter for pole		
	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 3000/102 Junction box	 3000/100 Universal adapter for pole		
	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 3000/102 Junction box	 3000/100 Universal adapter for pole		
	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 1092/148 Junction box	 3000/100 Universal adapter for pole		
	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 1092/149 Junction box	 3000/100 Universal adapter for pole	 3000/104 Bracket for vandal dome IP*	 3000/105 Junction box for vandal dome IP**
	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 3000/102 Junction box	 3000/100 Universal adapter for pole		
	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 3000/102 Junction box	 3000/100 Universal adapter for pole		
	 1092/801 1200mA plug-in power unit	 1092/802 13.2 Vdc DIN rail power unit	 1092/803 230 Vac - 12 Vdc - 1000 mA IP66 power unit	 1092/804 230 Vac - 12 Vdc - 3A Multi-power unit	 3000/102 Junction box	 3000/100 Universal adapter for pole		

*to be used in combination with 3000/105

**to be used in combination with 3000/104

ACCESSORIES COMPATIBILITY TABLE

*to be used in combination with 3000/105
**to be used in combination with 3000/104



VIDEO SURVEILLANCE KIT

AHD 1080N KIT
IP WI-FI KIT

AHD VIDEO SURVEILLANCE AHD 1080N KIT



1097/800 CCTV KIT WITH 4-CHANNEL HVR AHD

- › no. 1 - 1093/504N HVR 4CH AHD 1080N P2P
- › no. 2 - 1092/001E AHD 2M bullet camera with 3.6 mm fixed lens
- › no. 2 - 1092/801 Plug-in power unit 230 Vac 12 Vdc - 1,200 mA
- › no. 2 - Privacy signs



1097/801 CCTV KIT WITH 8-CHANNEL HVR AHD

- › no. 1 - 1093/508N HVR 8CH AHD 1080N P2P
- › no. 2 - 1096/201 AHD 2M AF bullet camera with 2.8-12 mm varifocal lens
- › no. 2 - 1092/801 Plug-in power unit 230 Vac 12 Vdc - 1,200 mA
- › no. 2 - Privacy signs



1097/802 CCTV KIT WITH 4-CHANNEL HVR AHD

- › no. 1 - 1093/504N HVR 4CH AHD 1080N P2P
- › no. 2 - 1096/203 AHD PIR 2M bullet camera with 3.6 mm fixed lens
- › no. 2 - 1092/801 Plug-in power unit 230 Vac 12 Vdc - 1,200 mA
- › no. 2 - Privacy signs

CLIENT SW



Urmet UVIS

WEB BROWSER



iUVS plus APP



Available on the App Store

Android®

iPhone®

iPad®

VIDEO SURVEILLANCE IP IP WI-FI KIT



1098/800
CCTV IP WI-FI KIT WITH 4-CHANNEL NVR

- no. 1 - NVR Wi-Fi with double antenna and 4 channels H.264
- no. 2 - 1099/205 Wi-Fi 1080P bullet camera with 4 mm fixed lens
- no. 2 - 1092/801 Plug-in power unit 230 Vac 12 Vdc - 1,200 mA



NVR WI-FI WITH DOUBLE ANTENNA AND 4 CHANNELS
H.264

- Codec: H.264
- Standard Wireless: IEEE 802.11b/g/n, 17dbm
- Wi-Fi Frequency range: 2,412 GHz-2,484 GHz
- Band: up to 8 Mbps (4ch simultaneously, Max. 2 Mbps per channel)
- Wi-Fi signal transmission range: Indoor: 50m - Outdoor: 200 m
- Overlay management
- S.M.A.R.T. Hard Disk
- Max. recording resolution and speed: 2M (1080P), QVGA (640x360)@15 fps per IP channel
- 1 HDD slot for HDD with maximum 6 TB capacity
- Network port: 10/100 Mbps self-adaptive Ethernet interface
- 1 VGA output (1080P) / 1 HDMI output (1080P)
- Dimensions (L x H x D): 300 x 53 x 227 mm



1099/205
WI-FI 1080P BULLET CAMERA WITH 4 MM FIXED LENS

- Sensor: 1/2.7" Progressive 2M CMOS
- Codec: H.264
- Min. Lighting: Colour 1 lux @ F2.0; IR ON
- Lens: 4 mm H.FOV: 102°
- Directly compatible with UVS
- Main Stream Resolution: 1080P(1920x1080)@1~15 fps
Sub Stream resolution: QVGA(640x360)@1~15 fps
- 3D DNR - BLC
- Network interface: RJ45 10M / 100M Ethernet Interface

CLIENT SW



Urmet UVS

WEB BROWSER



iUVS plus APP



Android® iPhone® iPad®

SALES NETWORK

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EUROPE

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www.elkronmaroc.telecontact.ma
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EPSILON SECURITY
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URMET S.p.A.

Via Bologna, 188/C • 10154 Torino - ITALY
Switchboard Phone +39-011.24.00.000 | Export Dept. Phone +39-011.24.00.250/256
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