

4CH, H.265 HVR Building&Retail K series, 8M



## 1097/624

## Product specifications:

- Compression formats: Video: H.265 / H.264 Audio: ADPCM 8kHz\*16bit
- Video inputs: 4-CH input with BNC video / 2-CH input with IP video (up to 6-CH with IP video input) (up to 6-CH with mixed video input: Analogue + IP)
- Audio Inputs/Outputs: 4-CH RCA input / 1-CH RCA output
- Recording resolution: 4K(3840x2160)/5M(2560x1944)/4M (2560x1440)/3M (2048x1520)/1080P(1920x1080)/720P(1280x720)/WD1(960x576)
- Recording frame rate: Mainstream Analog: 8MP: 7fps(per single ch), 5MP:12fps(per single ch), 4MP: 15fps (per single ch), 1080P:25fps (per single ch) NTSC: 30fps (per single ch) IP: PAL:25fps (per single ch) /NTSC: 30fps (per single ch) Substream Analog Max PAL: 704x576: 10fps (per single ch)
- IP recording bandwidth: 12Mbps ~36Mbps (default 12Mbps; for each analogue channel excluded, the bandwidth increases by approx. 6Mbps, up to a maximum of 36Mbps)
- Maximum output bandwidth: 48Mbps
- Hard disk interface: Max. 1 Sata HDD (Max 8T)
- HD included: 1000 GB hard disk (default)
- Storage space: External USB device /e-SATA / Network
- Web software / Multilingual client: Internet Explorer 10/11/UVS pro
- Intelligent Video Analysis (for coaxial inputs): PID / LCD / PD / SOUND DETECTION / VIDEO TAMPERING
- Intelligent Video Analysis (\*depending on IP camera model): \*Perimeter Intrusion Detection (PID), \*Line Crossing Detection (LCD), \*Stationary Object Detection (SOD), \*Pedestrian Detection (PD), \*Face Detection (FD), \*Cross Counting (CC), Sound Detection, Video Tampering
- Alarm I/O: 4-CH alarm Input, 1-CH alarm Output
- PDA Mobile Software: Urmet iUVS PRO (iOS, Android)
- USB ports: No. 2 -2.0
- Ethernet: 1 RJ45 10/100 Base-T
- Network protocols: TCP/IP, DHCP, UDP, Urmet DDNS/UrmetDDNS2 with ID, P2P, PPPOE, Cloud Storage , SMTP , HTTPS , PPPPoE , FTP , RTSP , UPNP , SNMP
- BNC output: 1 Out (704 x 576) Only for SPOT functionality for analogue channels
- VGA output: YES
- HDMI output: YES
- Power consumption: 9.2W (4.7W without HD)
- Power supply: 12V / 2A
- Operating temperature: 0°C~+40°C / below 90%RH
- Cooling fans: NO
- Dimensions (L x H x D): 300 x 53 x 227 mm
- Weight:~3 kg

## Description

The AHD 4K HVR (Hybrid Video Recorder) range stands out for advanced functions, compatibility with Analogue, CVI, TVI, AHD 720P, AHD 1080P,4M, 5M, 4K IP (resolutions up to 4K) cameras and extraordinary user-friendliness thanks to the intuitive management menu.

The HVRs can be fully managed remotely using either Windows or Mac systems; they are compatible with the UVS software, the browser, available for IE and Safari, and with the free iUVSpro app that allows comfortably managing the system from all smartphones and tablets both Android and iOS. The UTC function allows visualising and managing the camera OSD menu directly from the HVR.

The HVR 4K range integrates the management of V-DECT function for smart video analysis for a BNC input and is available for IP cameras provided with this function.

## Logistic data

- Packaging quantity single: 1
- EAN single: 8021156071401
- Base: 43 mm
- Height: 27 mm
- Depth: 10 mm

Urmet S.p.A. reserves the right to make changes to its equipment at any time, without prior notice. The installation must be carried out by qualified personnel and in accordance with the rules relating to the installation of electrical equipment in force in the country where the products are installed.