

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

1097/628

### Product specifications:

- Compression formats: Video: H.265 / H.264 Audio: ADPCM 8kHz\*16bit
- Video inputs: 8-CH input with BNC video / 4-CH input with IP video (up to 12-CH with IP video input) (up to 12-CH with mixed video input: Analogue + IP)
- Audio Inputs/Outputs: 8-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 PAL704x576: 10fps (per single ch)
- IP recording bandwidth: 24Mbps ~72Mbps (default 24Mbps, for each analogue channel excluded, bandwidth increases by approx. 6Mbps, up to a maximum of 72Mbps)
- Maximum output bandwidth: 72Mbps
- Hard disk interface: Max. 1 SATA HDD (Max 8T)
- HD included: 1000 GB hard disk (default)
- Storage spaces: External USB device / Network
- Web software / Multilingual client: Internet Explorer 10/11/UVS pro
- Intelligent Video Analysis (for coaxial inputs): PID / LCD / 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: 8-CH alarm Input, 1-CH alarm Output
- PDA Mobile Software: Urmet iUVS PRO (iOS, Android)
- USB ports: No.1 - 2.0 + No.1 - 3.0
- Ethernet: 1 RJ45 100/1000 Base-T
- Network protocols: TCP/IP, DHCP, UDP, Urmet DDNS/UrmetDDNS2 with ID, P2P, PPPOE, Cloud Storage, SMTP, HTTPS, PPPoE, FTP, RTSP, UPNP, SNMP
- BNC output: 1 Out (704x576) Only for SPOT functionality for analogue channels
- VGA output: YES
- HDMI output: YES
- Power consumption: 15.5W ( 11W without HD)



- Power supply: 12V / 2A
- Operating temperature: 0°C~+40°C / below 90%RH
- Cooling fans: YES
- Dimensions (L x H x D): 300 x 53 x 227 mm
- Weight: ~3 kg

## Description

The AHD 4K HVR (Hybrid Video Recorder) range is characterised by the most advanced features, compatibility with Analogue, CVI, TVI, AHD 720P, AHD 1080P, 4M, 5M, 4K IP (up to 4K resolutions) cameras, and extraordinary user-friendliness, thanks to the intuitive management menu. The HVRs can be fully remotely managed from both Windows and MAC systems, compatible with the UVS software, the browser, available for IE and Safari, and the free iUVSpro app that enables convenient management 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: **8021156071425**
- Base: **0 mm**
- Height: **0 mm**
- Depth: **0 mm**