UV-NVR501-16B-IQ

Uniview

Features

- NVR Recorder - Prime Range

- 8 Video Channels

- Decoding capacity: 2 x 16MP@30 fps | 2 x 12MP@30fps | 4 x 4K@30 fps | 8 x 4 MP@30fps | 10 x 3MP@30fps | 16 x 1080P@30fps

- Input bandwidth 80 Mbps

- Output bandwidth 80 Mbps

- Audio 1 Input / 1 Output

- HDMI output 4K

- VGA output 1080P

- VCA searches: motorized vehicle, non-motorized vehicle, human body, general search, people count report, heat map

- AcuSearch: Intelligent search in the recording where, starting from a frame of a person or vehicle, it allows to search in a determined time range and in the selected cameras within the same recorder the entire route in a chronological way.

- Supports IPC VCA: face detection, SIP, UMD, people counting on 16 channels

- Supports UMD on 8 channels and SIP on 4 channels, even for cameras that do not have these video analytics

- 1 HDD up to 16 TB

- 1 RJ45 10M/100M

- 1 USB port 2.0

- 1 USB port 3.0

- ONVIF Compatible

Specifications

Brand	Uniview
Range	Prime
IP channels	16
IP compatible cameras	UNIVIEW, ONVIF
Bidirectional audio	1 input / 1 RCA output
Video outputs	1 HDMI 4K, 1 VGA
Video compression format	Ultra H.265 / H.265 / H.264
Display resolution	4K(3840x2160) / 30 Hz 1920x1080 / 60 Hz - 50 Hz 1600x1200 / 60 Hz 1280x1024 / 60 Hz 1280x720 / 60 Hz 1024x768 / 60 Hz
Total bandwidth	Input: 80 Mbps Output: 80 Mbps
Main Stream recording	16MP/12MP/8MP/6MP/5MP/4MP/3MP/1080P/960P/720P/D1/2CIF/CIF
Intelligent functions per camera	Face detection Smart Intrusion Prevention (SIP) Ultra Motion Detection (UMD) People counting (people flow counting, crowd density monitoring)
Intelligent functions for NVR	Face detection Smart Intrusion Prevention (SIP) Ultra Motion Detection (UMD)
SIP	4 channels
UMD	8 channels
Intelligent search	Search by motor vehicle Search by non-motorized vehicle Search by human body General search People Counting Report Heat map
AcuSearch	Support Intelligent search in the recording where, starting from a frame of a person or vehicle, it allows to search in a determined time range and in the selected cameras within the same recorder the entire route in a chronological way.
Recording method	Manual, programmed, motion detection
Internal memory	1 SATA HDD 3.5" of up to 16 TB (not included)
Communication	1 x USB 3.0 1 x USB 2.0 1 x RJ45 (Ethernet)

Remote access	Web Browser, CMS Software (EZStation), Smartphone (EZView/EZLive)
Power	DC 48V / 1.35 A
Dimensions / Weight	260mm × 222mm × 47mm / 0.98 Kg