

IP CCTV / Professional NVRs / Uniview - Uniarch

UV-NVR304-16B-P16-IQ

Uniview



Features

- Uniview
- NVR for IP cameras
- Easy range
- 16CH
- 16 PoE ports
- Supported bandwidth 160Mbps
- Maximum resolution 12Megapixel
- Compression Ultra265/H.265/H.264
- Smart Features
- ONVIF and RTSP support
- AcuSearch
- SIP (Smart Intrusion Prevention) up to 2CH
- Vehicle photo library
- Outputs 4K HDMI & VGA
- Mouse
- Space for 4HDD up to 10TB
- WEB, CMS, Smartphone and NVR interface

Specifications

Brand	Uniview
Range	Easy
Inputs for IP cameras	16 channels
Power over Ethernet	PoE Switch 16 IEEE CH 802.3at,IEEE 802.3af [%VAR%] [%VAR%]. Maximum 30 W in a single channel. Maximum 150 W in total.
IP compatible cameras	UNIVIEW, ONVIF (S Profile, G Profile, T Profile), RTSP
Bidirectional audio	1 input / 1 RCA output
Video outputs	1 HDMI 4K, 1 VGA
Display resolution	HDMI: 4K(3840x2160)/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz VGA: 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
Video compression format	Ultra H.265 / H.265 / H.264
Incoming bandwidth	160 Mbps
Outgoing bandwidth	128 Mbps
Main Stream recording	12MP/ 8MP/ 6MP/ 5MP/ 4MP/ 3MP/ 1080p/ 960p/ 720p/ D1/ 2CIF/ VAT
Corridor Mode	3/4/5/7/9/10/12/16
Decoding capacity	Smart Off?2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30, 10 x 1080P@30, 16 x 720P@30 Smart On?2 x 4K@30, 4 x 4MP@30, 8 x 1080P@30, 16 x 720P@30
Recording method	Manual, programmed, motion detection
Intelligent functions per IP camera	SIP (Smart Intrusion Prevention): Detection of human/vehicle and two-wheeled vehicles on Line Crossing, Area Intrusion, Area Entry and Area Exit. UMD (Ultra Motion Detection): Advanced motion detection based on human and vehicle classification. People count: People capacity and people counting within an area
Intelligent functions for the NVR	SIP: Up to 2CH UMD: Up to 4CH
VCA Search	Vehicle search, non-motorized vehicles, people counting reports, heat mapping, etc
Vehicle photo library	Up to 5 libraries, with up to 25000 vehicle photos in total.
General alarms	Blur detection, scene change, abandoned object, removed object, autotracking, motion detection, tampering, video loss, alarm or audio input

AcuSearch

Advanced search for specific targets, selecting the desired one on the live image itself.

ANR function

Yes

Internal memory

4 HDD SATA of up to 10 TB (not included)

Communication

Front panel: 1 x USB 2.0
Rear panel: 1 x USB 3.0 / 1 x RJ45 10/100M (Ethernet)

Power

AC 100-200 V, ? 12W (without HDD)

Operating temperature

-10 °C ~ +55 °C, Humidity ? 90% RH (non-condensing)

Dimensions / Weight

[%RAR%] (W) × [%RAR%] (D) × [%RAR%] (H) mm [%RAR%] Kg