



36CH Artificial Intelligence 4K H.265 NVR

Features

- Built-in face recognition & smart searching functions
- 36-channel real time recording up to 4K
- Black / white list control
- H.265, H.264 dual-stream recording
- 8 x SATA for extended recording time
- Dual HDMI outputs
- Automatic network replenishment (ANR)
- Watermark verification
- IP filtering for enhanced security
- Dual gigabit ports, dual IP settings
- DDNS, P2P for Internet connectivity



Dimensions



Specifications

Model	AW-38036D
VIDEO	
Compatibility	WAMA & ONVIF (Profile S) IP cameras
Input	36
Resolution	3840x2160, 2592x1944, 2048x1536, 1920x1080, 1280x960, 1280x720, 960x576
Output	1 x HDMI (up to 3840x2160) 1 x HDMI (up to 1920x1080) 1 x VGA (up to 1920x1080)
Compression	H.265 / H.264 / MJPEG
Bit Rate	16kbps – 16000Kbps
Display	1/4/6/8/9/16/25/36
AUDIO	
Input	1 + IPC audio in
Output	1
Compression	G.711u
Bidirectional Talk	Support
RECORDING AND PLAYBACK	
Max. Frame Rate	25/30fps
HDD	8 x 3.5" SATA; 1 x e-SATA
Recording Mode	Manual, event driven, schedule
Simultaneous Playback	16 channels
Searching Mode	Advanced timeline, channel, event, past moment
Playback Mode	Normal, fast FWD/BWD, slow FWD/BWD, 30-sec step, frame-by-frame
Snapshot	JPEG format
Back-up	Network, USB
FACE RECOGNITION	
Face Recognition Channel	Up to 16 face recognition IP cameras
Capacity	10,000 faces
Smart Searching Mode	Face occurrence, white/black list, external photo
EVENT	
Event Type	External alarm, video motion detection, face recognition
Action Type	Dial-back, relay switch control, email notification, buzzer
External Alarm Input	16 + IPC alarm in
Relay Output	4
COMMUNICATION	
Network	2 x RJ-45, 1000 base-T
Protocol	TCP/IP, HTTP, HTTPS, DDNS, SMTP (SSL), DHCP, PPPoE, UPNP, NTP, P2P, FTP
Concurrent Connection	4
MISCELLANEOUS	
Operating Environment	-10°C ~ 55°C / 90% relative humidity (no condensation)
Power Supply	A/C 100-240V, 35W (excluding HDD)
Dimension (mm)	483 (W) x 463 (D) x 90 (H)
Weight	7 kg (excluding HDD)

