

NVR2116-I

DAHUA NVR2116-I 16CH NETWORK VIDEO RECORDER



Specifications

Model	NVR2116-I
Brand	Dahua
Növ	NVR
Kanal say?	16 kanal
Meqapixel	8 MP
Max HDD say?	1 HDD
Max HDD h?cmi	6 TB

KEY FEATURES

Category	Specification
Channels	16 IP camera channels
Max Resolution	Up to 12MP per channel; real-time 4K (3840×2160) HDMI output
Recording Bandwidth	200Mbps (access/storage); 100Mbps (forward)
Decoding Capability	• AI off: 1×12MP, 1×8MP, 2×5MP, 3×4MP, 6×1080p @30fps • AI on: 1×8MP, 1×5MP, 2×4MP, 4×1080p @30fps
Video Outputs	1× HDMI (up to 4K); 1× VGA (1080p), simultaneous output
Compression	Smart H.265+, H.265, Smart H.264+, H.264, MJPEG
AI Features (On?Device)	• 1-channel face detection/recognition (10 DBs, 5k faces) • 2-channel perimeter protection • 4-channel SMD Plus
AI by Camera (via IPC)	Supports face, perimeter, SMD Plus (4 to 6 channels depending on model)
Playback	Up to 16-channel simultaneous playback; smart/event-tag search
Storage	1× SATA HDD, up to 6–10TB (officially up to 6TB)
USB Ports	2× USB 2.0 (rear)
Network Interface	1× RJ-45 10/100/1000Mbps; ONVIF Profiles S/T/G, RTSP, CGI, SDK, comprehensive IP protocols
Audio & Alarm I/O	1× RCA in, 1× RCA out; general and anomaly alarms supported
Power	12VDC, 1.5A; ≤10W consumption (without HDD)
Dimensions & Weight	204.6×206.4×48.1mm; net ~0.45kg; gross ~1.07kg
Operating Conditions	–10°C to +55°C; 10–93% RH (non-condensing)