



HiLook DVR-216Q-M1

· Specification summary

Human/Vehicle Analysis	Human and vehicle classification on all analogue channels; quick search by object or event type.
Video Compression	H.265 Pro+/H.265 Pro/H.265/H.264+/H.264
Encoding Resolution	When 1080p Lite mode is not enabled: 3K lite/5 MP lite/4 MP lite/1080p/720p/VGA/WD1/4CIF/CIF; When 1080p Lite mode is enabled: 3K lite/5 MP lite/4 MP lite/1080p lite/720p lite/VGA/WD1/4CIF/CIF
Frame Rate	Main stream: When 1080p Lite mode not enabled: For 3K stream access: 3K lite@12fps;4 MP lite@15fps/1080pLite@20fps;720p/WD1/4CIF/VGA/CIF@20fps For 5 MP stream access: 5 MP lite@12fps;4 MP lite@15fps/1080pLite@20fps;720p/WD1/4CIF/VGA/CIF@20fps For 4 MP stream access: 4 MP lite@15fps/1080pLite@25fps (P)/30fps (N) ;720p/WD1/4CIF/VGA/CIF@25fps (P)/30fps (N) For 1080p stream access: 1080p/720p@15fps; VGA/WD1/4CIF/CIF@25fps (P)/30fps (N) For 720p stream access: 720p/VGA/WD1/4CIF/CIF@25fps (P)/30fps (N) When 1080p Lite mode enabled: 3K lite/5 MP lite@12fps;4 MP lite@15fps;1080p lite/720p lite/VGA/WD1/4CIF/CIF@25fps (P)/30fps (N) Sub-stream: WD1/4CIF@12fps; CIF@25fps (P)/30fps (N)
Video Bitrate	32 Kbps to 6 Mbps
Dual-stream	Support
Stream Type	Video, Video & Audio
Audio Compression	G.711u
Audio Bitrate	64 Kbps
IP Video Input	2-ch (up to 18-ch) Enhanced IP mode on: 8-ch (up to 24-ch), each up to 4 Mbps Up to 6 MP resolution Support H.265+/H.265/H.264+/H.264 IP cameras
Analog Video Input	16-ch BNC interface (1.0 Vp-p, 75 Ω), supporting coaxitron connection
Incoming Bandwidth	96 Mbps
HDTVI Input	3K(2960 × 1665)@20 fps, 5 MP(2560 × 1944)@20 fps, 4 MP(2560 × 1440)@30 fps, 4 MP(2560 × 1440)@25 fps,1080p@30 fps, 1080p@25 fps,720p@30 fps, 720p@25 fps
AHD Input	5 MP(2560 × 1944)@20 fps,4 MP(2560 × 1440)@30 fps, 4 MP(2560 × 1440)@25 fps, 1080p@30 fps, 1080p@25 fps, 720p@30 fps, 720p@25 fps
HDCVI Input	5 MP(2592 × 1944)@20 fps, 4 MP(2560 × 1440)@30 fps, 4 MP(2560 × 1440)@25 fps, 1080p@30 fps, 1080p@25 fps, 720p@30 fps, 720p@25 fps
CVBS Input	PAL/NTSC
HDMI Output	1-ch, 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz
VGA Output	1-ch, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz

Audio Input	1-ch, RCA (2.0 Vp-p, 1 KΩ) 16-ch via coaxial cable
Audio Output	1-ch, RCA (Linear, 1 KΩ)
Two-Way Audio	1-ch, RCA (2.0 Vp-p, 1 KΩ) (using the first audio input)
Synchronous Playback	16-ch
Remote Connection	128
Total Bandwidth	128 Mbps
Network Protocol	TCP/IP, PPPoE, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP™, HTTPS, ONVIF
Network Interface	1, RJ45 10/100/1000 Mbps self-adaptive Ethernet interface
SATA	1 SATA interface
HDD capacity	Up to 10TB capacity for each disk
USB Interface	Rear panel: 2 × USB 2.0
Alarm In/Out	N/A
Power Supply	12 VDC, 2 A
Consumption	≤ 24 W
Working Temperature	-10 °C to +55 °C
Working Humidity	10% to 90%
Dimensions (W × D × H)	265 × 225 × 48 mm
Weight	≤ 1.2 kg
Enhanced IP mode limitation	Enhanced IP mode may conflict with perimeter protection or other functions; confirm firmware and operating mode.

Specifications are summarised from the manufacturer's published information (checked 2026-09-10). They describe the cited version only. Confirm the exact model, suffix and supplied revision before ordering. ISD confirms supply, price, availability and warranty separately.

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