



HiLook DVR-208Q-K1

· Specification summary



Device class	TURBO HD DVR
Analogue video input	8 channels via BNC (1.0 Vp-p, 75 Ω), with coaxitron connection listed; confirm cameras and signal mode.
Input formats	HDTVI / AHD / CVI / CVBS / IP inputs as listed; select compatible cameras and modes.
Video compression	H.265 Pro+ / H.265 Pro / H.265 / H.264+ / H.264 recording compression as listed; match the selected mode.
Encoding resolutions	When 5 MP Lite mode is not enabled: 4 MP lite/3 MP/1080p/720p/VGA/WD1/4CIF/CIF; when enabled: 5 MP lite/4 MP lite/1080p lite/720p/VGA/WD1/4CIF/CIF. Lite is not a full-resolution claim.
Main-stream modes: 5 MP Lite off	With 5 MP Lite off: for 4 MP input, 4 MP lite at 15 fps or 1080p lite/720p/WD1/4CIF/VGA/CIF at 25 fps (PAL)/30 fps (NTSC); for 3 MP input, 3 MP/1080p/720p/VGA/WD1/4CIF/CIF at 15 fps; for 1080p input, 1080p/720p at 15 fps or VGA/WD1/4CIF/CIF at 25/30 fps; for 720p input, 720p/VGA/WD1/4CIF/CIF at 25/30 fps.
Main-stream modes: 5 MP Lite on	With 5 MP Lite on: for 5 MP input at 20 fps, 5 MP lite at 20 fps or 1080p lite/720p/WD1/4CIF/VGA/CIF at 25 fps (PAL)/30 fps (NTSC); for 5 MP input at 12 fps, 1080p/720p/WD1/4CIF/VGA/CIF at 25/30 fps; for 4 MP input, 4 MP lite at 15 fps or 1080p lite/720p lite/WD1/4CIF/VGA/CIF at 25/30 fps; for 3 MP input, 3 MP/1080p lite/720p lite/WD1/4CIF/VGA/CIF at 15 fps; for 1080p input, 1080p lite/720p lite/WD1/4CIF/VGA/CIF at 25/30 fps; for 720p input, 720p/WD1/4CIF/VGA/CIF at 25/30 fps.
Sub-stream modes	WD1/4CIF/2CIF at 12 fps; CIF/QVGA/QCIF at 25 fps (PAL) or 30 fps (NTSC) as listed. Not main-stream or display timing.
Video bitrate	32 Kbps to 6 Mbps as listed; confirm recording and storage requirements.
Dual-stream reference	Dual-stream support is listed; match the actual encoding modes.
Stream type	Video or Video & Audio as listed; confirm the audio source and settings.
IP video input	4 channels, expandable reference up to 12 channels, up to 6 MP; H.265+ / H.265 / H.264+ / H.264 IP cameras listed. Expanded limits are not automatically added to analogue inputs; confirm the selected mode.
HDTVI input	5 MP20 / 5 MP12 / 4 MP / 3 MP / 1080p25 / 1080p30 / 720p25 / 720p30 as listed. The 3 MP signal is restricted to channels 1 and 2 only for DVR-208Q-K1. Input timing is not recording frame rate.
AHD input	5 MP20 / 5 MP12 / 4 MP / 1080p25 / 1080p30 / 720p25 / 720p30 as listed; input timing, not recording frame rate.
HDCVI input	4 MP / 1080p25 / 1080p30 / 720p25 / 720p30 as listed; input timing, not recording frame rate.
CVBS input	PAL / NTSC CVBS input as listed; confirm the selected system.
Transmission-distance reference	Up to 800 m for 1080p HDTVI and 1200 m for 720p HDTVI as listed; confirm actual cable, signal quality and installation conditions. Not an IP or all-cable guarantee.

Audio compression	G.711u as listed; confirm the selected audio path.
Audio bitrate	64 Kbps as listed; confirm audio settings.
VGA display output	1 VGA output: 1920 × 1080 / 60 Hz, 1280 × 1024 / 60 Hz, 1280 × 720 / 60 Hz or 1024 × 768 / 60 Hz as listed. Display timing, not recording frame rate.
HDMI display output	1 HDMI output: 1920 × 1080 / 60 Hz, 1280 × 1024 / 60 Hz, 1280 × 720 / 60 Hz or 1024 × 768 / 60 Hz as listed. Not a 4K output or recording claim.
Audio input	1 channel RCA (2.0 Vp-p, 1 KΩ) plus 8 channels via coaxial cable as listed; confirm camera and signal compatibility.
Audio output	1 channel RCA (linear, 1 KΩ) as listed; use compatible external equipment.
Two-way audio	1 channel RCA (2.0 Vp-p, 1 KΩ), using the audio input as listed; confirm external equipment and configuration. Not a built-in microphone or speaker claim.
Synchronous playback	8 channels as listed; confirm recordings and actual playback mode. Not an independent AI/decoding-channel claim.
Playback search	Smart search for playback is listed; confirm the actual recording and event requirements.
Remote connections	64 remote connections as listed; not a guarantee of simultaneous full-resolution viewing performance.
Network interface	1 RJ45, 10/100 Mbps self-adaptive Ethernet interface as listed; not powered camera ports.
SATA interface	1 SATA interface as listed; confirm the supported HDD model. Drives are not assumed included.
Disk-capacity reference	Up to 10 TB per disk as listed; confirm compatible HDDs and the supplied revision. This is not an included disk, RAID or retention guarantee.
USB interface	2 × USB 2.0 as listed; confirm intended devices and panel layout.
Power supply	12 V DC, 1.33 A as listed; confirm suitable power and HDD load.
Maximum recorder consumption	≤ 12 W without HDD as listed; not HDD-inclusive or whole-system consumption.
Working-temperature reference	-10 °C to +55 °C (+14 °F to +131 °F) as listed; confirm the supplied environment.
Working humidity	10% to 90% as listed; confirm the environment.
Weight reference	≤ 1 kg without HDD (2.2 lb) as listed; not a packed shipping-weight guarantee.
Dimensions reference	260 × 222 × 45 mm (10.2 × 8.7 × 1.8 inch) (W × D × H) as listed; confirm supplied-unit and connector clearance.

Specifications are summarised from the manufacturer's published information (checked 2026-10-18). They describe the cited version only. Confirm the exact model, suffix and supplied revision before ordering. ISD confirms supply, price, availability and warranty separately.

IS Distributions Sdn. Bhd., Kuching, Sarawak · <https://www.isdsb.com.my/product-hilook-nvr-dvr-dvr-208q-k1.html>