

DS-7232HGHI-M2/T-2K 32-ch HG 1U H.265 DVR



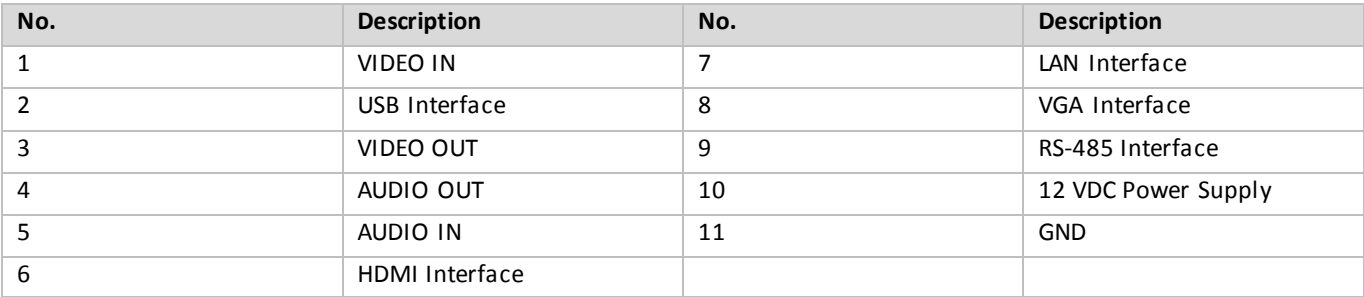
- Deep learning based human and vehicle targets classification of Motion Detection 2.0
- 32-ch analog video input, up to 2K lite@10fps/2M lite@15fps Encoding Capability
- HDTVI/CVI/AHD/IP/CVBS video inputs
- 32 channels HDTVI two-way audio via BNC
- Audio over coaxial cable
- Up to 18-ch IP camera inputs (up to 5 MP)
- H.265 Pro+/H.265/H.264 video compression

▪ Specification

Intelligent Analytics	
Intelligent Analytics by Recorder	MD2.0
Motion Detection 2.0	
Human/Vehicle Analysis	Up to 32-ch analog cameras; Support human and vehicle classification, reducing false alarms
Video and Audio	
Analog Camera Input	32-ch BNC ports (1.0 Vp-p, 75 Ω) ; Support HDTVI/CVI/AHD/CVBS auto-detect
HDTVI Input	2K(2304x1296)@20 fps, 1080P@25/30 fps, 720P@25/30 fps
HDCVI Input	1080P@25/30 fps, 720P@25/30 fps
AHD Input	1080P@25/30 fps, 720P@25/30 fps
CVBS Input	PAL/NTSC
IP Camera Input	Up to 18-ch of IP camera input , each up to 5MP 2-ch by default + 16-ch (analog channels are converted to IP channels)
Video Output	1-ch HDMI, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz; 1-ch VGA, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz; 1-ch CVBS (BNC, 1.0 Vp-p, 75 Ω), PAL: 704 × 576, NTSC: 704 × 480
Audio Input	1-ch RCA (2.0 Vp-p, 1 KΩ) ; 32-ch coaxial audio via BNC
Audio Output	1-ch RCA
Two-Way Audio	32-ch two-way audio via BNC, Support two-way audio from DVR local, web and Hik-Connect to analog camera; Use the first RCA audio input if the two-way audio from DVR local to analog camera
Synchronous Playback	Up to 16-ch
Recording	
Stream Type	Video, Video & Audio
Video Compression	H.265 Pro+/H.265/H.264+/H.264
Encoding Capacity	Main stream: For 2K stream access: 2K lite@10 fps, 1080p lite/720p lite/WD1/4CIF/VGA@15 fps, CIF@20 fps For 1080p stream access: 1080p lite/720p lite/WD1/4CIF/VGA@15 fps; CIF@25 fps For 720p stream access: 720p/WD1/4CIF/VGA@15 fps; CIF@25 fps For standard definition stream access: WD1/4CIF/VGA/CIF@25 fps Sub-stream: CIF/QVGA@15 fps
Dual-Stream	Support main stream or sub stream
Video Bitrate	32 Kbps to 4 Mbps
Audio Compression	G.711u
Audio Bitrate	64 Kbps

Network	
Incoming Bandwidth	40 Mbps
Outgoing Bandwidth	80 Mbps
Network Protocol	TCP/IP, PPPoE, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP™, HTTPS, ONVIF, ISUP
API	ONVIF (profile S/G), SDK, ISAPI, ISUP
Compatible Browser	IE, Chrome, Firefox, Safari, Edge
Ports	
SATA	2 SATA interfaces, up to 10 TB capacity for each disk
Serial Interface	1 RS-485 (half-duplex)
USB Interface	Front panel: 1 × USB 2.0 Rear panel: 1 × USB 3.0
Alarm In/Out	N/A
VGA	1-ch
Audio In	1-ch, RCA (2.0 Vp-p, 1 KΩ) ; 32-ch via coaxial cable
Audio Out	1-ch, RCA (Linear, 1 KΩ)
Network Port	1, RJ45 10/100/1000 Mbps self-adaptive Ethernet interface
HDMI	1-ch
General	
Power Supply	12 VDC, 3.33 A
Consumption	≤ 18 W
Working Temperature	-10 °C to 55 °C (14 °F to 131 °F)
Working Humidity	10% to 90%
Net Weight	≤ 2 kg
Gross Weight	≤ 3.5 kg
Product Dimensions	384 × 313 × 52 mm (15.1 × 12.3 × 2.0 inch)
Packaging Dimensions	435 × 387 × 129 mm (17.1 × 15.2 × 5.1 inch)
Packing List	DVR *1 Quick Start Guide *1 Adapter and Power cable*1 Mouse *1 SATA Power cable *1 SATA Data cable *2 Several Screws
Certification	
CE	CE-LVD, CE-EMC
Obtained Certification	CB, RCM

▪ Physical Interface

[illegible]

See Far, Go Further



www.hikvision.com
support@hikvision.com

