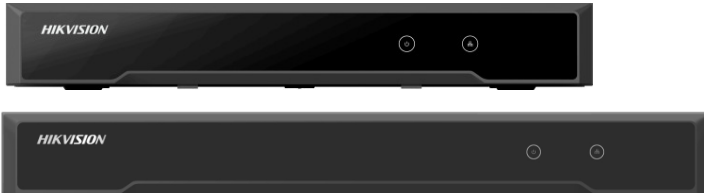


DS-67xxHUHI-K Series TurboHD Encoder



The Hikvision DS-67xxHUHI-K Series of TurboHD encoders offers 5 MP/4 MP HD-TVI video input and long distance transmission over UTP and coaxial cable. This series features H.265+, H.265, H.264+, and H.264 video compression, SATA hard drive storage, and smart functions such as line crossing detection, intrusion detection, sudden scene change detection, and audio exception detection.

- 5 MP/4 MP HD-TVI Video Input and Live View
- Long Distance Transmission Over UTP and Coaxial Cable
- H.265+/H.265/H.264+/H.264
- Supports SATA Hard Drive Storage
- Line Crossing, Intrusion, Sudden Scene Change, Audio Exception Detection
- Supports Hik-Connect, iVMS-4200, and iVMS-4500
- Up to 1 RJ-45 10M/100M/1000M Self-Adaptive Ethernet

Available Models:

- DS-6704HUHI-K: 4 channels
- DS-6708HUHI-K: 8 channels
- DS-6716HUHI-K: 16 channels

Specifications

		DS-6704HUHI-K	DS-6708HUHI-K	DS-6716HUHI-K
Video/Audio Input/Output	Video Input	4-ch	8-ch	16-ch
	HD-TVI Input	BNC interface (1.0 Vp-p, 75 Ω), supporting Hikvision-C connection		
	CVBS Input	5 MP, 4 MP, 3 MP, 1080p30, 1080p25, 720p60, 720p50, 720p30, 720p25		
	Audio Input	4-ch, RCA (2.0 Vp-p, 1 KΩ)		
	Audio Output	1-ch, RCA (linear, 1 KΩ)		
	Synchronous Playback	4-ch	8-ch	16-ch
Video/Audio Encoding	Video Compression	H.265+/H.265/H.264+/H.264		
	Audio Compression	G.711u		
	Main Stream	5 MP/4 MP/3 MP/1080p/720p/WD1/4CIF/VGA/CIF		
	Frame Rate	Main stream: 5 MP @ 12 fps; 4 MP @ 15 fps; 3 MP @ 18 fps; 1080p/720p/WD1/4CIF/VGA/CIF @ 25 fps (P)/30 fps (N) Sub-stream: WD1/4CIF/CIF @ 25 fps (P)/30 fps (N)		
	Video Bit Rate	32 Kbps to 10 Mbps		
	Audio Bit Rate	64 Kbps		
	Dual Stream	Supported		
Network Management	Network Protocols	TCP/IP, PPPoE, DHCP, DNS, DDNS, NTP, SADP, SMTP, SNMP, NFS, iSCSI, UPnP™, HTTPS, ONVIF profile S		
Storage	SATA	1 SATA Interface	2 SATA Interface	
	Capacity	Up to 8 TB capacity for each disk		
External Interface	Two-Way Audio Input	1-ch, RCA (2.0 Vp-p, 1 KΩ) (using the first audio input)		
	Network Interface	1, RJ-45 10M/100M self-adaptive Ethernet interface	1, RJ-45 10M/100M/1000M self-adaptive Ethernet interface	
	Serial Interface	RS-485 (half-duplex); RS-232		
	Alarm In/Out	4/1	8/4	16/4
General	Power Supply	12 VDC		
	Consumption	≤10 W	≤20 W	≤25 W
	Working Temperature	-10 to +55° C (+14 to +131° F)		
	Working Humidity	10% to 90%		
	Dimensions (W×D×H)	315 mm × 242 mm × 45 mm (12.4" × 9.5" × 1.8")	380 mm × 320 mm × 48 mm (15.0" × 12.6" × 1.9")	
	Weight	≤1.16 kg (2.6 lb)	≤1.78 kg (3.9 lb)	≤2 kg (4.4 lb)

Rear Panel

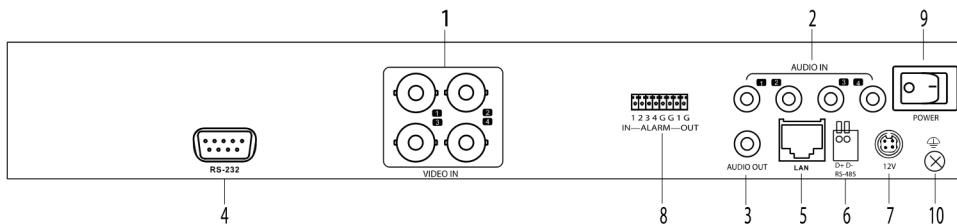


Figure 1 DS-6704HUHI-K

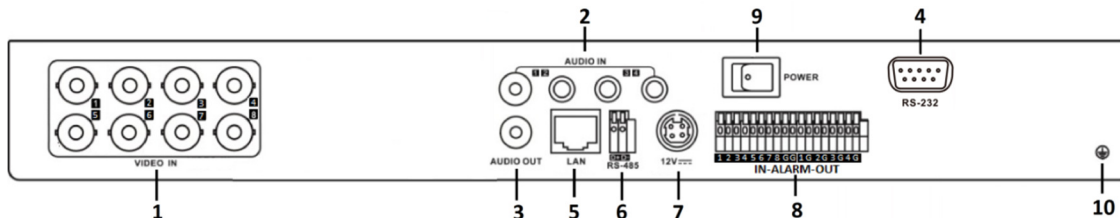


Figure 2 DS-6708HUHI-K (DS-6716HUHI-K provides 16 video inputs)

Index	Description	Index	Description
1	VIDEO IN	6	RS-485 Serial Interface
2	AUDIO IN, RCA Connector	7	12 VDC Power Input
3	AUDIO OUT, RCA Connector	8	Alarm In/Out
4	RS-232 Serial Interface	9	Power Switch
5	LAN Network Interface	10	GND