

4K HDMI ENCODER (H.265)

VMI-HN001-4K
4K HDMI Encoder

IP Surveillance Equipment

HD-SDI / 3G-SDI Equipment

AHD / TVI / CVI Equipment

HDMI / VGA Equipment

Speed Dome Camera

Matrix Switcher Solution



Features:

- * HDMI loop out Support
- * Encoding format: H.265/H.264/MJPEG
- * Maximum resolution frame rate: 3840x2160p 30Hz
- * Low-latency private : 200 ms
- * Video protocol: RTMP/RTSP/HTTP TS/HTTP FLV/HLS/UDP multicast/RTP multicast
- * Support ONVIF search and browse video docking with NVR
- * Audio: HDMI audio input or 3.5mm external audio input, supports stereo
- * Configure parameters and upgrade firmware through WEB

Specification	
Model No.	VMI-HN001-4K
Video/Audio Input	HDMI x 1 1 set of HDMI signal built-in audio / 1 set of HDMI signal external audio
Video/Audio Output	HDMI x 1 1 set of HDMI signal built-in audio
Video Encoding / Encoding type	H.264 / H.265 / M-JPEG
Bitrate(Kbit)	Adjustable
Encoding Resolution	3840x2160, 1920x1080, 1680x1200, 1680x900, 1280x1024, 1280x720, 1024x768, 1024x576, 960x540, 850x480, 800x600, 720x576, 720x540, 720x480, 720x404, 704x576, 640x480, 640x360, 608x448, 544x480, 480x480, 480x384, 480x360, 480x320, 480x272
H.264 Modle	High Profile, Main Profile, Base Line
Streaming adjustments	CBR / VBR Adjustable
Media Transmission Protocols	RTMP, RTSP, TS, FLV, HLS, UDP Multicast, RTP Multicast
Audio Encoding	AAC, MP3, MP2, AC3 Adjustable
Audio encoding sample rate	44100~48000 Adjustable
Audio bitrate	AAC: 48000 ~ 320000 Adjustable / MP3: 64000 ~ 320000 Adjustable MP2: 64000 ~ 320000 Adjustable / AC3: 40000 ~ 640000 Adjustable
ONVIF Protocols	ONVIF Version 2.20
Volume	Adjustable
Ethernet Port	1000 Mbps
Network configuriont	Web settings
ONVIF	Support
Power Supply	12VDC 2A
Power Consumption	3W
Operating Temperature	-20°C ~ 60°C, Humidity 90% or less (non-condensing)
Dimensions	155 x 102 x 32 mm
Weight	250g

Product specifications are subject to change without notice.



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