

ANALOG TO IP CAMERA ENCODER OE-CAE16HD

DESCRIPTION

The OE-CAE16HD HD video encoder is an easy-to-use bridge to connect analog cameras, including high resolution analog cameras, to your OpenEye IP recording solution. Capable of 30 FPS real time encoding and streaming, the OE-CAE16HD encoder supports H.264 video at resolutions up to 3MP.

The encoder is equipped with an HDMI port for local spot monitor output and comes with hardware for rack or wall mounting. The OE-CAE16HD encoder is an excellent choice for users looking to effectively leverage their existing analog infrastructure yet allow for future migration to HD analog and IP video.

FEATURES

- 16 channels of HD analog video
- Supports HD-TVI/AHD/CVBS/CVI analog cameras
- 30 FPS @ 3MP / 2MP / 1MP
- Rack and wall mount brackets included
- HDMI® spot monitor output
- Software configuration wizard for quick setup

TECHNICAL SPECIFICATIONS

VIDEO	
Part Number	OE-CAE16HD
Video Input	16 x BNC, 1.0Vp-p, 75 Ω
HDMI® Output	1024 x 768, 1280 x 1024, 1280 x 720, 1920 x 1080
Video Compression	H.264
Video Streaming	H.264 maximum - 30 FPS @ 3MP / 2MP / 1MP
Video Resolution	Main Stream: 3MP / 2MP / 1MP / D1 Second Stream: D1 / CIF / QCIF

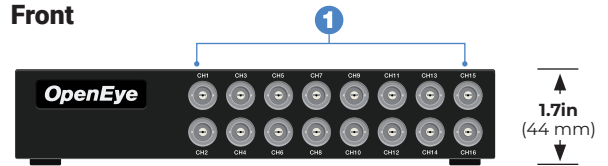
NETWORK	
Network Connectivity	RJ-45, 100 / 1000 Mbps Ethernet
Remote Operation	Monitoring, System Setup

POWER	
Operating Temperature	32 ~ 104 °F (0 ~ 40 °C)
Power Consumption	12vDC, 24W

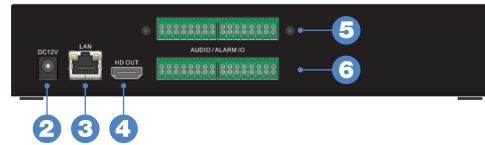
PHYSICAL	
Dimensions	L: 9.13 x H: 1.7 x W: 9.25in (L: 232 x H: 44 x W: 235mm)
Weight	3.3lb (1.5kg)
Country of Origin	Taiwan

DIMENSIONS

Front



Back



1 Video In (BNC)	Video input streams from cameras
2 Power Supply	DC12V power supply (included)
3 LAN	LAN connection for network and browser support
4 HDMI Output	For HDMI spot monitors
5 Audio I/O	Audio, not currently supported
6 Alarm, PTZ I/O	Alarm, PTZ, not currently supported