clintonelectronics

CE-EO4HDA 4 Channel HD Analog Encoder

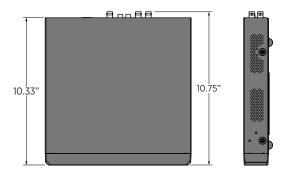


FEATURES:

- Converts 4 Analog (CVBS) and/or HD Analog (TVI / AHD) camera signals into a network stream
- · Supports up to 8MP HD Analog (TVI / AHD) camera
- · h.264, h.265, and MJPEG codecs
- · HDMI (4K) & VGA main monitor outputs
- · CVBS spot monitor output
- · Auto detects camera type & resolution
- · 4 Audio Inputs / 1 Audio Output
- · 4 Alarm Inputs / 1 Alarm Outputs
- $\cdot\,$ Supports multiple PTZ protocols
- · DC12V, includes power supply
- · ONVIF Profile-S Conformant
- · NDAA & TAA Compliant

DIMENSIONS:





VIDEO					
Inputs	4ch BNC	4ch BNC			
Input Signal Type	CVBS (NTSC, PAL) AHD (8M, 5M, 4M, 3M 2M, 720p) TVI (8M, 5M, 4M, 3M 2M, 720p)				
DISPLAY					
Video Out (MAIN)	1 HDMI (up to 4K), 1 VGA				
View Modes (MAIN)	1 / 4 or Sequence				
Video Out (SPOT)	1 BNC (CVBS)				
View Modes (Spot)	Sequence (1 / 4)				
CONNECTIONS					
Audio In / Out	4RCA In/1RCA Out				
Alarm In / Out	4 In / 1 Out				
USB	2 USB Ports (for mouse and firmware update)				
PTZ / Keyboard	1RS485(+/-)				
Ethernet	1 RJ-45 10/100 Mbps Ethernet				
NETWORK					
Video Codec	h.264 (Baseline, Main, High) h.265 (Main), MJPEG				
	INPUT		OUTPUT (max)	
Codec Resolution & Framerate	Resolution	FPS	Resolution	FPS	
	3840 x 2160 (8MP)	15 fps	3840 x 2160	8 fps	
	2592 x 1944 (5MP)	20 fps	2592 x 1944	12 fps	
	2560 x 1440 (4MP)	30 fps	2560 x 1440	15 fps	
	2048 x 1536 (3MP)	30 fps	2048 x 1536	18 fps	
	1920 x 1080 (2MP)	30 fps	1920 x 1080	30 fps	
	1280 x 720 (720p)	30 fps	1280 x 720	30 fps	
	960 x 480 (CVBS)	30 fps	960 x 480	30 fps	
Bitrate Control	CBR or VBR 1st Stream: 512-15,000 kbps, 2nd Stream: 64-1,500 kbps				
Streaming	2 individually configurable streams per camera				
Standards	ONVIF Profile S				
Audio Codec	G.711				
Protocols	IPv4, IPv6, TCP/IP, UDP/IP (Unicast, Multicast IGMP), UPnP, DNS, DHCP, RTP, RTSP, NTP, QoS, HTTP, HTTPS, SSH, SSL, SMTP				
Web Viewer	Google Chrome, Edge, Firefox, Safari				
SYSTEM					
Operating System	Embedded Linux				
RS485 Protocols	Pelco-D/P, Mesa-Dome, D-Max,Fastraxll 2, Ganz PT v3, SCC 641/643a, Spd 3300, Multix, MRX 1000, WV cs850/csr604, PTC 400c/200, Takex, LPT-A100L, interM, Vitek, Lilin, Maxpro, VCL, Coaxitron, Vicon, Clinton-W, AD-SpeedDome				
Coax Control Protocol	Pelco C, Coaxitron				
User Control	Remote Control, USB Mouse, WebViewer				
Language	English, Korean, Japanese, Russian, Italian, French, German, Polish, Thai, Spanish, Taiwan, Dutch, Czech				
GENERAL					
Operation Temp / Humidity	32°F - 122°F (0°C - 50°C) / 0% RH - 80% RH				
Power Requirement	12VDC (3A) Includes power supply				
Power Consumption	0.4A (400mA) / 4.8W				
Dimensions W x D x H	10.23" x 10.75" x 2.02" 259.8mm x 273.05m x 51.4mm				
Weight	3.3 lbs / 1.49 kgs				
Certifications	FCC, CE, NDAA				

