

Summary

The Compressor™ (CP-04) analog to IP signal encoder converts four (4) analog cameras into IP streams at D1 resolution. The Compressor™ is fully integrated with DW Spectrum® IPVMS. The Compressor™ is an affordable solution for applications with both analog and IP systems, boosting them to an IP level of capabilities.

Features

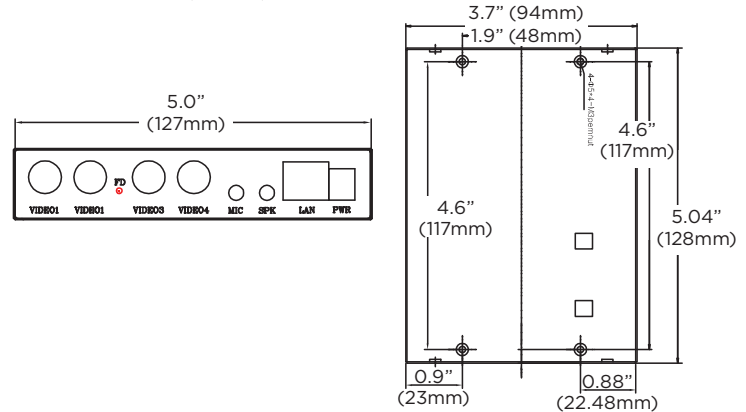
- The most cost-effective path to IP
- Full control over any analog camera connected to your network, including fixed and pan-tilt-zoom (PTZ)
- Connect your analog cameras to DW Spectrum® IPVMS
- Convert up to 4 analog cameras to an IP video signal
- Real-time 120fps at D1 resolution output
- Works with DW Spectrum® IPVMS recording license (needs qty 4 DW-SPCP04LSCO04, sold separately)
- Motion detection
- Two-way audio
- Micro card slot for emergency recording (card not included)
- 2x RS-485 interface for PTZ control
- RS-232 interface for PTZ control
- Search and playback from DW Spectrum® IPVMS
- Frame rate and bandwidth control
- 4 alarm inputs, 4 alarm outputs
- Event notifications via e-mail with image
- PSIA (v1.0) conformant
- ONVIF conformant, Profile S

Accessories (Optional)



DW-C19E
Rack mount for 4CH encoder, up to 2 units per rack, up to 8CH per rack.

Dimensions Unit: inch (mm)



Specifications



VIDEO		
Video input	Signal type	CVBS analog signal up to 960H
	CH#	4CH
Compression		H.264 or MJPEG
Resolution		D1 (704 x 480)
Framerate & resolution		Max 120fps at D1 (704 x 480)
PERFORMANCE		
Interface	Audio input and output	1 audio input 1 audio output
	Audio codec	8bit G.711, 8KHz, 8KByte/sec
	Alarm input	4 alarm inputs
	Alarm output	4 alarm outputs
	RS-485 / RS-232 / UTC	1x RS-232 for UART device control 1x RS-485 port PTZ support
	Storage	Pelco D, Samsung and Honeywell PTZ Micro SDHC for onboard storage (up to 32GB) card not included
	Motion detection	Yes
Features	Alarm management	Video loss, video recovered, motion detection, alarm, activation, reboot complete, serial input, schedule alarm report
	Notifications	E-mail & FTP notifications with image attached (including pre & post alarm buffering)
	Security	Channel-based user password protection for live video, PTZ, alarm output, and audio options
NETWORK		
Network connection		Ethernet (1x Megabit 10/100 base-T)
Streaming	Transmission speed live	120fps @ D1 (704 x 480)
	Protocols	HTTP, RTP/RTSP, TCP/IP, FTP, Telnet, RARP, PPPoE, SNMP, PAP, CHAP, DHCP, NTP, SMTP client, uPNP
Access	Web viewer	Internet Explorer® 6 or higher with live view and remote setup. Minimum PC requirements: - Windows XP or higher - Pentium4, 2GHz, 2G (RAM) - 256MB RAM Video card, 1024 x 786
	Software	DW Spectrum® IPVMS
GENERAL		
Operating temperature		14°F - 122°F (-10°C - 50°C)
Operating humidity		Less than 90% (non-condensing)
Other certifications		CE, FCC, UL
Electrical	Power requirement	12V (1A) [AC100-240V, 50/60Hz, 300mA]
	Power consumption	600mA
Dimensions		5.82" x 4.64" x 0.98" in (148 x118 x25 mm)
Weight		0.55lbs (0.25 kg)