

P-400 (W/PoE)

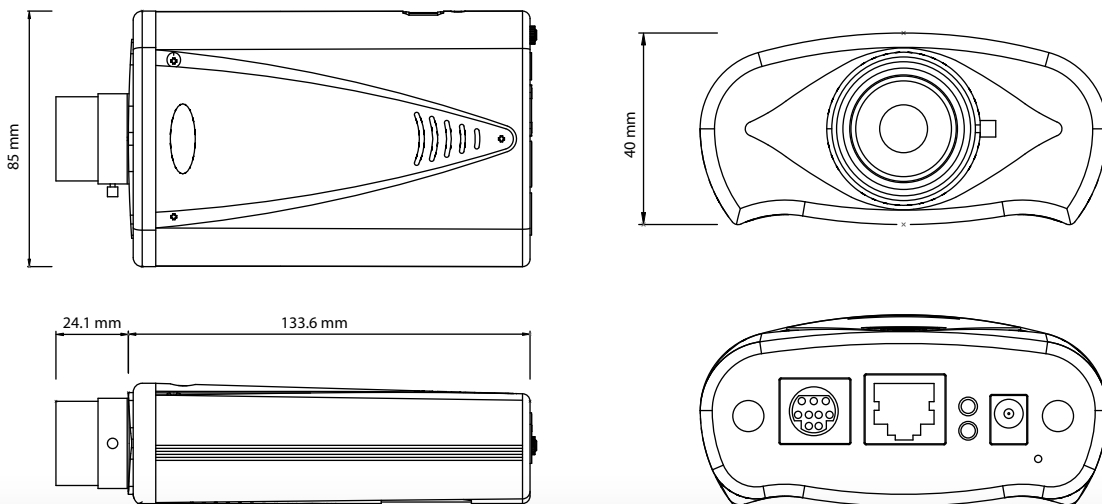
Dual-Codec Network Camera



MAIN FEATURES

- Self-Contained Web Server providing Internet capability for remote access
- MPEG-4/MJPEG dual compression formats
- Supports up to 30/25 FPS at Full D1 resolution
- Supports DDNS for dynamic IP application
- Built-in internal microphone
- Embedded video conferencing feature
- Wireless model supports IEEE 802.11g wireless network
- PoE model receives both data and power over a single Ethernet cable
- Hardware watchdog providing robustness system in critical environment
- Supports DC iris lenses

DIMENSION DIAGRAM



P-400 (w/PoE) Dual-Codec Network Camera



Specifications

System	32-Bit RISC Processor, 4MB Flash ROM, 32MB SDRAM	
Video Compression	MPEG-4 Simple Profile (SP) / MJPEG, Dual Codec	
Video Resolution	Full D1: NTSC = 720 x 480; PAL = 720 x 576 CIF: NTSC = 352 x 240; PAL = 352 x 288 QCIF: NTSC = 176 x 120; PAL = 176 x 144	
Bit Rate	64K ~ 4M bits/sec (CBR/VBR configurable)	
Frame Rate	Up to 30(NTSC) / 25(PAL)	
Image Device	1/3" Sony SuperHAD CCD	
Lens Type	CS mount, Fixed iris, Focal Length 6.0mm, F1.6; With DC-iris jack to support auto iris lens	
Minimum Illumination	0.15 Lux at F1.2	
Video Control	Frame rate, Bit rate (Constant Bit Rate (CBR), Variable Bit Rate (VBR) w/ quality levels), Group of Pictures (GOP) size, Frame Sequence (I-Frame, I-Frame/P-Frame)	
Image Adjustment	Brightness / Contrast / Saturation / Hue / BLC / AES	
Event System	Trigger	GPIN, Motion detection,
	Action	GPOUT, FTP, Email and alert message
Network Interface	10/100 Base-T Ethernet IEEE 802.11b/g wireless LAN (P-400W model)	
Protocols	TCP(UDP)/IP, HTTP, FTP, Telnet, SMTP, DHCP, NTP, DDNS, RTSP, RTP/TCP(UDP)	
Audio Capability	Built-in Microphone	
Power Supply	AC/DC switching power adapter, input: AC100 ~240V, output: DC 12V/1.5A Built-in PoE IEEE 802.3af (PoE model)	
Power Consumption	7.4W / 8W (Wireless model) / 8.1W (PoE model)	
Operation Temperature	0°C ~ 50°C	
Operation Humidity	20% ~ 80% RHG	
Dimension (L x W x H)	135mm x 85mm x 40mm (without wireless antenna)	
Net Weight	430g (approximately)	
I/O Connectors	1 x Mini-DIN for RS-485 / Photo-coupled GPIN / Relay GPOUT / Video out 1 x Reset hole to restore factory defaults 1 x RJ-45 Ethernet connector 2 x LEDs (power/status) 2 x Antenna connectors (wireless model) 1 x DC In connector	
Package Contents	1 x CD (manual and software) 1 x Ethernet cable 1 x Mini Din to Terminal block extend cable 1 x Stand for mount 1 x ACDC Power Adapter (Not included for PoE model) 2 x antennas (Wireless model) 1 x CS Ring Tool	