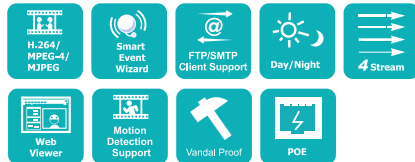


EDN800

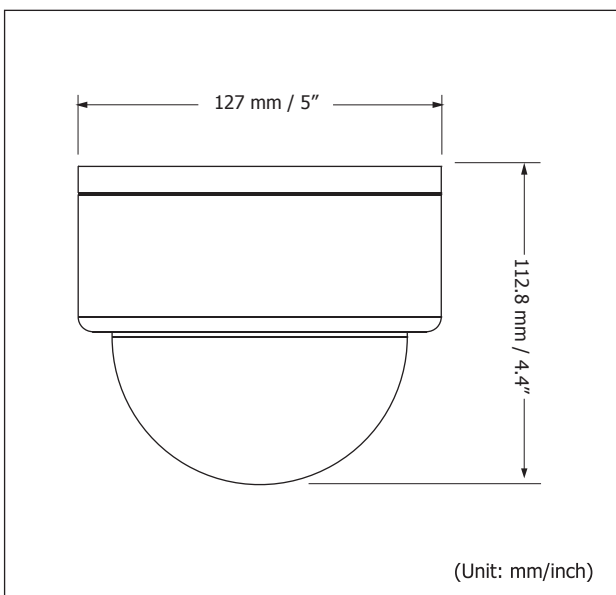
Network Vandal Dome Camera with Day/Night



Features

- Triple stream H.264, MPEG4 and MJPEG digital signal with up to 30 FPS at full D1
- H.264/MPEG4/MJPEG streaming for simultaneous live monitoring and high resolution recording
- Support 4 independent video streams to provide different compression formats and resolutions
- Day/Night for 24 hour monitoring
- High sensitivity of 0.4 Lux/F=1.2
- Built-in vari-focal lens
- Manual Pan/Tilt mechanism for easy lens adjustment
- Power over Ethernet (PoE) IEEE 802.3af
- Support MDI/MDI-X auto crossover function
- Bandwidth control: 64K/128K/256K/1M/2M/4M/8M bps
- Built-in 10Base-T/100Base-TX network interface for remote monitoring via PC
- Smart Wizard settings for various event & schedule recording
- Built-in SD memory card slot for local storage
- Supports SD High Capacity (SDHC)
- Built-in digital motion detection and digital zoom function
- Vandal resistant to withstand intentional destruction

Dimensions



Specifications

CAMERA	
Pickup Device	1/3" Sony Super HAD Interlaced CCD
Pixel Effective	NTSC: 768 (H) x 494 (V) / PAL: 752 (H) x 582 (V)
Sensitivity	0.4 Lux/F=1.2
Day/Night	Yes
Lens	Vari-focal 3.7mm~12mm lens
Video Output	BNC socket, composite 1 Vp-p / 75 ohm
Video Resolution	520 TVL
VIDEO STREAMING	
Video Compression	H.264/MPEG4/MJPEG
Video Resolution	D1, VGA, CIF, QVGA, QCIF - NTSC: 720x480, 640x480, 352x240, 320x240, 176x144, PAL: 720x576, 640x480, 352x288, 320x240, 176x144
Video Quality	8 levels adjustable
Frame Rate	Up to 30 FPS at full D1
NETWORK	
Interface	10Base-T/100Base-TX auto-negotiation, RJ-45 socket. Support MDI/MDI-X auto cross function
Supported Protocols	HTTP, TCP / IP, FTP, SMTP, DHCP, DNS, DDNS, NTP
Bandwidth Control	Min. 64 k bit per sec. adjustable
Max. Client Limit	32 clients simultaneously
Power Over Ethernet	Yes (PoE 802.3af)
TERMINAL I/O	
Alarm Input/Output	1 x 1
EVENT MANAGEMENT	
Event Trigger	Alarm Input, Manual Trigger, Motion Detection and Schedule Recording
Notification	Trigger alarm output, email notification, upload video to FTP, record video to SD card, record video to PC and network alarm
Pre/Post Alarm Buffer	48 MB RAM reserved for pre-alarm (record up to 120 sec.)
LOCAL STORAGE	
SD Card	SD card interface for local storage. Support SDHC
POWER	
Power Supply	12VDC & PoE
Power Consumption	5W max. (12VDC)
PHYSICAL	
Weight	550 g / 1.2 lbs
Dimension (W x H)	127 x 112.8 mm / 5" x 4.4"
ENVIRONMENTAL	
Operating Temp.	0°C ~ 40°C / 32°F ~ 104°F
Humidity	< 90% not condensing
Vandal Resistant	Yes