

2 Megapixel Network Outdoor PTZ Camera 12x Optical Zoom



Description:

The CDI2112PZ2 outdoor PTZ dome camera provides high quality video with 12x optical zoom and 2 megapixel resolution. The IP66 weatherproof rating makes this camera suitable for outdoor applications such as gas stations, retail parking lots and many others. Costar Video's IP cameras are compatible with the iNEX user interface platform. The iNEX user interface incorporates features such as simplified user management, advanced camera mapping and logical camera grouping making it easier to monitor and access each of your cameras. The iNEX user interface also has the ability to integrate both analog and IP camera technology on the same platform allowing you to have a diverse surveillance system. Costar's IP cameras are ONVIF supported. ONVIF is an industry standard that ensures interoperability between IP-based security products regardless of brand.

Features:

- 2 megapixel resolution (1080p)
- IP Pan Tilt Zoom with 12x auto focus lens
- 1/2.8" Sony Exmor CMOS image sensor
- True day/night with IR cut filter
- ONVIF supported; iNEX compatible
- 3 Dimensional Digital Noise Reduction (3DNR)
- Back Light Compensation (BLC)
- Two-way audio communication
- Multiple compression (H.264, MPEG4, MJPEG)
- Triple IP streaming
- Motion detection capability
- Dynamic adjustment bit rate
- Event buffering
- FTP image upload
- Password protection, IP filtering
- Weatherproof IP66 rated
- Power over Ethernet (PoE), DC12V, or AC24V

CDI2112PZ2 Specifications

Model	Lens (mm)	Resolution
CDI2112PZ2	5.32-62.61 mm	12x Optical Zoom

Power	
Source	DC12V, AC24V or PoE
PoE	802.3af
Consumption	12 Watt Max
Sensor and General Information	
Image Sensor	1/2.8" Sony Exmor CMOS
Lens	5.32-62.61mm Auto Focus 12x Optical, 16x Digital
Minimum Illumination	Normal: 0.5 Lux Low Shutter: 0.01 Lux
Resolution	2MP
Frame Rate	Up to 30 fps
Speed	380° / sec.
Pan Coverage	360°
Tilt Coverage	0° to 180° (Digital Flip)
Patterns	4 Patterns (up to 200 sec.)
Privacy Zones	4 Privacy Zones (2 methods: block / off)
Tours	4 Tours (42 functions)
Video Features	
Compression	H.264, MPEG4, MJPEG
Streaming	Triple Stream
Standards	ONVIF
Camera Functions	
Audio	1ch. Audio-in 1ch. Audio-out
AWB	Yes
BLC	Yes
Day/Night	Yes; with IR cut filter
DNR	Yes; 3D
Event Buffering	Yes; pre & post event
FTP Upload	Yes
Motion Detection	Yes; 16 windows
Privacy Masking	Yes; 8 windows
System	
Network Time Sync	Yes
Zero Configuration	Yes
Security	Password Protection, IP Filtering, HTTPS, SSL
Supported Protocols	IPv4/IPv6, TCP/IP, UDP, UTP, HTTP, HTTPS, FTP, uPnP, QoS, RTP, RTSP, RTCP, DHCP, ARP, Zeroconf, Bonjour

Network

Maximum Connections	10 (Live)
NAS Support	Yes
DDNS	Yes
Remote Access	Web Client, Mobile Device (iOS, Android)

General Information

Temperature	14°F to 122°F (-10°C to 50°C)
Humidity	90% RH Max
Outdoor Rating	IP66
Dimensions	Ø 6.06" x 5.90" Ø 154 x 150 mm

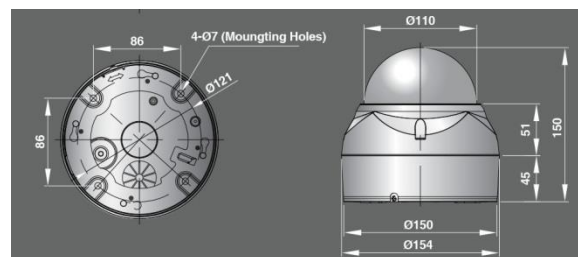
Applications



INEX

Connect and manage IP and Analog cameras onto a single user interface.

Dimensions



Mounting Hardware

CDMKM	Wall Mount
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Specifications and design are subject to change without notice. Conversions: 1" = 25.4mm Measurement conversions are approximate.