

2 Megapixel Network Remote Head Camera



Description:

The CCI2525R DirectNET indoor Remote Head camera provides high quality video at 2 megapixel resolution. The advanced H.265 codec allows for smaller recording file sizes and lower transmission bandwidth on your network.

Costar's DirectNET cameras have true plug-and-play capability with the XDi 20 and 25 Series recorders and are compatible with StarNET Video Management Software (VMS). StarNET is the remote access software that allows users to remotely view live and recorded video. StarNET incorporates features such as advanced event notification, map monitoring, system status monitoring and many more. Costar's DirectNET cameras are ONVIF supported. ONVIF is an industry standard that ensures interoperability between IP-based security products regardless of brand.

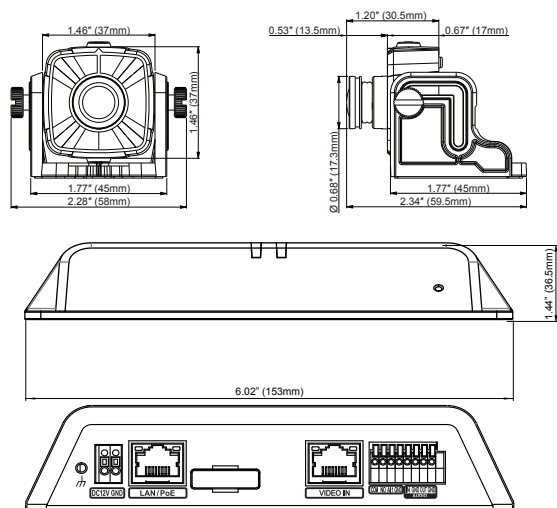
Features:

- 2 megapixel resolution (1080p)
- 2.4mm Fixed-focal Board
- 1/2.8" CMOS Progressive Scan image sensor
- True day / night with IR cut filter
- DirectNET protocol; iNEX™ protocol selectable
- Micro SD memory card supported (128gb)
- Back Light Compensation (BLC)
- Digital Noise Reduction (DNR)
- True Wide Dynamic Range (TWDR 120db)
- Multiple compression (H.265, H.264, MJPEG)
- Power over Ethernet (PoE) or 12VDC
- Video in standard EIA-568-B pinout max 100ft

CCI2525R Specifications

Model	Lens	Resolution
CCI2525R	2.4mm	1920 x 1080

Power	
Source	12VDC or PoE
PoE	IEEE 802.3at, Class 4
Consumption	4.08 watts
Sensor	
Image Sensor	1/2.8" CMOS
Scanning Mode	Progressive Scan
Resolution	1920 x 1080
Lens Type	Fixed-focal
Lens Focal Length	f=2.4mm
Aperture	F2.0
Iris Control	Fixed Iris
Frame Rate	Up to 30 fps
Minimum Illumination	0.05 Lux (Color) 0.04 Lux (BW)
S/N Ratio	More than 45dB
Dynamic Range	120dB (True WDR)
Electronic Shutter	Auto / Manual: 1/30 ~ 1/10000 Anti-Flicker Slow Shutter: 1~1/5, 1/7.5, 1/15
Viewing Angle	Wide: 132.1°(H), 73.6°(V), 152.1°(D)
CVBS Video Out	No
Video Features	
Video Compression	H.264 (MP), M-JPEG, H.265
Intelligent Codec	Supported
Compression Resolution	1920x1080, 1280x720, 704x480, 640x360, 352x240
Bitrate Control	H.264-CBR/VBR, H.265-CBR/VBR
Bitrate	Up to 12 Mbps
Edge Storage	micro SD/ SDHC /SDXC (128GB)
Camera Features	
Alarm	Input 1ea / Output 1ea
Auto Exposure	Yes
Auto White Balance	Yes
Back Light Compensation	On / Off / HSBLC / WDR
Day/Night	IR cut filter with auto switch
Digital Noise Reduction	Configurable 2DNR/3DNR
Event Buffering	Up to 60MB
Event Triggers	Remote S/W, Email (with Image)
Event Notification	Motion Detection, Audio Detection, Tampering, Trip Zone
Motion Detection	Motion Adaptive Transmission (MAT)
Privacy Masking	8 Zones
Video in	EIA-568-B pinout max 100ft

Network	
DirectNET Mode	
Security	SSL Encryption
Remote Access Client	DirectNET NVR Connection
Streaming Video	Quadruple Streaming
Camera Protocol	DirectNET
Network Protocol	DirectNET
iNEX™ Compatibility Mode	
Security	HTTPS, SSL Encryption
Remote Access Client	StarNET, iNEX VMS, StarNET Mobile
Streaming Video	Quadruple Stream
Camera Protocol	iNEX, ONVIF Profile S
Network Protocols	RTP/RTSP/TCP, RTP/RTSP/HTTP/TCP, RTP/UDP RTSP/TCP, HTTP, HTTPS, FTP, SNTP, SMTP, FEN, mDNS, uPNP
General Information	
Approvals	FCC, CE, KC
Humidity	0% ~ 90%
Temperature	-10°C ~ +50°C (+14°F ~ +122°F)
Dimensions Module	6.02"W x 1.44"H x 5.22"D
Dimensions Camera	1.46"W x 1.46"H x 1.20"D
Weight	1.98lb(0.9 kg)
Dimensions	
	

COSTAR
VIDEO SYSTEMS

101 Wrangler, Suite 201 • Coppell, Texas 75019 • Phone: 469-635-6800 • Fax: 469-635-6822 • Toll Free: 1-888-694-STAR (7827)

www.costarvideo.com

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

Rev. 10/12/21
V2.0