

5 Mega Pixel Network IR Outdoor Bullet Camera



Description:

The CBI5112IR bullet camera provides high quality video at 5.0 mega pixel resolution. The infrared LEDs provide illumination for clear image quality at night. The IP66 weatherproof rating and sunshield cover make this bullet 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 Video's IP cameras are OnVIF supported. The industry standard OnVIF protocol makes it easy to integrate Costar branded IP cameras with OnVIF compatible recorders.

Features:


- 5 mega pixel resolution
- 3.3-12 mm vari-focal IR corrected lens
- 1/2.5" Aptina CMOS image sensor
- 13 pcs Super Flux IR LEDs, 2 pcs Giant Super Flux
- 65 – 82 feet (20 – 25 meters) IR distance
- True day/night with IR cut filter
- OnVIF supported; iNEX compatible
- SD memory card supported
- Back Light Compensation (BLC)
- 3D Digital Noise Reduction (3DNR)
- Multiple compression (H.264, MJPEG)
- Dual IP streaming
- Weatherproof IP66 rated
- Power over Ethernet (PoE) or DC12V



CBI5112IR Specifications

Model	Lens (mm)	Resolution
CBI5112IR	3.3-12 mm	5 Mega Pixel

Power	
Source	DC12V or PoE
PoE	802.3af
Consumption	560mA (IR LED On)
Sensor	
Image Sensor	1/2.5" Aptina CMOS
Lens	3.3-12 mm Vari-focal IR Corrected
Minimum Illumination	0.5 Lux @ F1.2 (Color) 0.0 Lux (IR LED On)
Resolution	2592 x 1920
Frame Rate	Up to 10 fps
Field of View	79.3°~29.8°
IR LEDs	13 pcs 850 nm Super Flux High Powered LEDs 2 pcs Giant Super Flux High Powered LEDs
IR Distance	65 - 82 feet (20 - 25 meters)
Electronic Shutter	1/5 - 1/50,000 50/60Hz
Video Features	
Compression	H.264, MJPEG
Streaming	Multi Stream
Standards	OnVIF
Bit Rate	Stream1; 50Kbps-12Mbps Stream2; 10Kbps-6Mbps Stream3; MJPEG fixed
Quality Setting	1 - 9 (9 = Highest)
Brightness	Variable 0~100 / 0~100
Gain Control	Auto / Fixed 8~102db
Camera Functions	
BLC	Yes
DNR	Yes; 3D
Masking	Yes; 5 user defined areas < 8% of total picture

Network	
Ethernet	1 (10/100 Base-T) RJ-45 Connector
TCP/IP	IPv4 / IPv6 (DHCP/Fixed)
Compliance	OnVIF v22 (Profile S)
Supported Protocols	HTTP, TCP/IP, UDP/IP, RTSP, FTP, DHCP, NTP, PPoE, NTP, Unicast and Multicast supported
General Information	
Temperature	14°F to 131°F (-10°C to 55°C)
Humidity	85% RH Max
Approvals	FCC, CE, RoHS, IP66, IK5
Dimensions	10.45" x 2.75" (265.5 x 69 mm)
Weight	1.49 lbs. (0.68 kg)
Applications	
	iNEX Connect and manage IP and Analog cameras onto a single user interface.

Costar
VIDEO SYSTEMS

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