4 MP Varifocal Bullet Camera with IR

CVP-M4B50-ODI

SIMPLE SETUP USING
ClareVision+ App

The Mainline 4 MP bullet is a high-resolution IP camera that is an appropriate choice for outdoor applications. The adjustable lens gives the ability to perfect the image in less desirable mounting locations. Capable of 2688x1520 resolution, the camera features a varifocal lens and 30 meter IR LEDs for use in varying light conditions. The PoE camera includes a Micro SD slot for up to 128 GB local memory.

- Up to 4 megapixel (2688x1520) resolution
- Varifocal lens
- PoE 802.3af
- SD Card Support (up to 128 GB)
- 30 m IR LEDs
- IP67 ingress protection
- H.264+ for increased storage efficiency
- DHCP by default

Technical Specifications

Camera

Image Sensor	1/3" Progressive Scan CMOS
Max. Image Resolution	2688x1520
Shutter Time	1/3s to 1/10,000s
Min. Illumination	0.01 Lux@(F1.2 AGC ON), 0 Lux w/IR
IR Range	30 m
Lens	2.8-12.0 mm varifocal
Lens Control	n/a
Angle of View	112° - 33.8°
Day & Night	IR Cut Filter with Auto Switch

Video

Compression Format	H.264/MJPEG/H.264+
Streams	Dual Stream, Configurable
Max. Frame Rate	**60 Hz**: (20 fps/2688x1520), (30 fps/1920x1080, 1280x720). (Sub Stream: 30 fps/352x240, 640x360) **50 Hz**: (20 fps/2688x1520), (25 fps/1920x1080, 1280x720). (Sub Stream: 25 fps/352x288, 640x360)
Bit Rate	32 Kbps - 16 Mbps
Detection	Intrusion, Line Crossing, Motion, Dynamic Analysis
Digital noise reduction	3D DNR
Wide dynamic range	120 dB

Function

Communication Inteface	1 RJ45 10 m / 100 m Ethernet Interface
Compatibility	CGI, ONVIF (Profile S, G), PSIA, ISAPI
Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
Alarm I/O	1/1
Alarm Triggers	Tampering Alarm, HDD Full/Error, Network Disconnect, IP Address Conflict
Max. SD Memory	Micro SD up to 128 GB

Electrical

Power Source	12 VDC, PoE (802.3af Class 3), 7.5 W Max

Environmental

Operating Temperature	-22° to 140° F (-30° to 60° C)
Operating Humidity	95% or less, non-condensing

Mechanical

Housing	IP67
Dimensions	3.74 x 4.13 x10.18" (95 x 104.9 x 258.57 mm)
Weight (Approx)	2.65 lbs (1.2 kg)