

Explosion Proof IP Series CC03-IP2MZ30-E



- Only 15kg / 33lb
- Built-In Infrared
- Meets CSA, UL & IECEx Standards

Features

- 2.38MP SONY Exmor CMOS Sensor
- 30X Optical Zoom (36X Optional)
- Max. 30fps @ 2MP (1920x1080)
- Ultra Lightweight Design (33 lbs)
- SS316L Stainless Steel Housing
- Built-In IR / Range 328 Feet
- Built-In Heater/Fan w/Temp. Sensor
- Built-In Wiper System

More Features

- 1080p @ 30fps, 720p @ 60fps
- NETWORK & CVBS Video Outputs
- Day & Night(ICR)
- Real-time True WDR
- Digital Noise Reduction
- Digital Image Stabilizer
- Privacy Mask Function
- High Light Compensation
- Defog Function
- Built-in Wiper System
- SUS 316L housing
- Multi Protocol Network Support
- Industry leading latency of 200ms
- H.264 / MPEG / MPEG-4
- Bi-directional audio support

Certifications

CSA, UL, IECEx, KCs, CE, FCC, KC

EX Grade:

- Ex db IIC T6 Gb -40 °C ≤ Ta ≤ 60 °C
- Ex tb IIIC T85 °C Db -40 °C ≤ Ta ≤ 60 °C
- Class I Zone 1 AEx db IIC T6 Gb
-40 °C ≤ Ta ≤ 60 °C
- Class II Zone 21 AEx tb IIIC T85 °C Db
-40 °C ≤ Ta ≤ 60 °C

Specifications	CC03-IP2MZ30-E
Image Sensor	1/2.8" 2.38 Megapixel SONY Exmor CMOS Sensor
	Total Pixels: 2140K Pixels
Video Encoding	H.264/MPEG-4/MPEG Formats
Resolution	1080P at 30 FPS (Adjustable)
Minimum Illumination	0 Lux IR On / 0.5 Lux Color (1/30s)
S/N Ration	More than 50dB
Video Output	Network & CVBS
Zoom Ratio	30X Optical / 32X Digital
Focal Length	f = 4.3mm~129.0mm
Image Controls	Auto D/N, WDR, DIS, DSS, DNR, ACE, Defog, Privacy Mask
Control Interface	RS-422, RS-485, IP Network
PTZ Functions	255 Presets, 8 Tours, 16 Areas, 3 Alarms, 8 Groups
PTZ Pan	0° ~ 360° Endless Rotation (0.1° ~ 80°/s)
PTZ Tilt	-90° ~ 90° Rotation (0.1° ~ 60°/s)
External Interface	RJ-45 10/100-Base-T Ethernet
Protocols	TCP/IP, UDP/IP, RTP(UDP), RTP(TCP), RTCP, RTSP, NTP, HTTP, HTTPS, SSL, DHCP, PPPoE, FTP, SMTP, ICMP, IGMP, SNMPv1/v2c/v3(MIB-2), ARP, DNS, DDNS
Audio	Input/Output / G.711
IR Function	Auto IR On / Range: 328 Feet, 100M
Housing	Stainless Steel (SS316L)
Power	AC24V or DC27V, 6A, 50/60Hz, Max. 72W
Dimensions (H x W)	11.7 x 12.5 inches / 297 x 317 mm
Weight	33.0 lbs (15.0 kg)
Operation Temp.	-40°C ~ 60°C / -40°F ~ 140°F (0~90% RH)