



Features

Optics:

- Day/night functionality
- Smart IR, up to 30m (98 ft) IR distance
- Up to 120 dB Optical WDR(Wide Dynamic Range)

Compression:

- Ultra 265, H.265, H.264, MJPEG
- Triple streams
- ROI (Region of Interest)

Network:

- ONVIF Conformance

Structure:

- Wide temperature range: -35°C to 60°C (-31°F to 140°F)
- Wide voltage range of $\pm 25\%$
- IP67
- 3-Axis

Specifications

CAMERA					
Sensor	1/3", 5 megapixel, progressive scan, CMOS				
Lens	2.8mm@F2.0				
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.8mm	63	25.2	12.6	6.3
Angle of View(H)	105.6°				
Angle of View (V)	69.9°				
Angle of View (O)	137.3°				
Adjustment Angle	Pan: 0°~360°		Tilt: 0°~80°		Rotate: 0°~360°
Shutter	Auto/Manual, 1~1/100000 s				
Minimum Illumination	Color: 0.01 Lux (F2.0, AGC ON) 0 Lux with IR on				
Day/Night	IR-cut filter with auto switch (ICR)				
Digital Noise Reduction	2D/3D DNR				
S/N	> 52dB				
IR Range	Up to 30m (98 ft) IR range				
Wavelength	850nm				
IR On/Off Control	Auto/Manual				
Defog	Digital Defog				
WDR	120dB				
VIDEO					
Video Compression	Ultra 265, H.265, H.264, MJPEG				
Frame Rate	Main Stream: 5MP (2592x1944), Max 25fps; 4MP(2560x1440), Max 30fps; 3MP (2304x1296), Max 30fps; 1080P(1920x1080), Max 30fps; Sub Stream: 720P (1280x720), Max 25fps; Third Stream: 4CIF (704x576), Max 25fps				
H.264 code profile	Baseline Profile, Main Profile				
Video Bit Rate	128 Kbps~16 Mbps				
OSD	Up to 4 OSDs				
Privacy Mask	Up to 4 areas				
ROI	Up to 4 areas				
Motion Detection	Up to 4 areas				

2MTIP-5MIR30-GS

5MP Fixed Dome Network Camera

IMAGE

White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2
Digital Noise Reduction	2D/3D DNR
Smart IR	Support
Flip	Normal/Vertical/Horizontal/180°
Dewarping	NA
HLC	Supported
BLC	Supported

AUDIO

Audio Compression	G.711
Suppression	Supported
Sampling Rate	8KHZ

STORAGE

Edge Storage	Micro SD, up to 128 GB
Network Storage	ANR

NETWORK

Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL
Compatible Integration	ONVIF (Profile S, Profile T), API
Client	EZStation EZView EZLive
Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+, Safari 11+

INTERFACE

Network	1 RJ45 10M/100M Base-TX Ethernet
Built-in Mic	Supported

GENERAL

Power	DC 12V±25%, PoE (IEEE 802.3af) Power consumption: Max 5.5W
Dimensions (Ø x H)	Ø 118 x 96 (mm) / Ø 4.6" x 3.8" (in)
Net Weight	0.33kg (0.73lb)
Material	Metal + Plastic
Working Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Storage Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Surge Protection	2KV
Ingress Protection	IP67

Dimensions

