

01. HD - IP CAMERA > 8 & 12 MP



ES-39123Z

12MP 4K Motorized IR Vandal Dome, Exterior

Features

- 1/1.7 inch Progressive Scan CMOS
- Up to 12 Megapixel (4096 x 2160) 4K High Resolution
- 12MP Real-time Video
- Day / Night
- Audio 1/1 and Alarm 1/1
- Vandal-proof Housing
- Motorized VF Lens

Specification

Image Sensor	1/1.7 inch progressive scan CMOS
Min. illumination	0.009 lux@F1.2, AGC ON, 0 lux with IR
Shutter time	1/25s ~ 1/100,000s
Lens	Motorized VF lens, 2.8 ~ 12 mm @F1.4, angle of view: 96 degree ~ 32 degree
Auto iris	DC drive
Angle adjustment	Pan: 0 degree ~ 355 degree, Tilt 0 ~ 75 degree, Rotation 0 ~ 355 degree
Day & night	IR Cut filter with auto switch
Video compression	H.264+ / H.264 / MJPEG
Bit rate	32 Kbps ~ 16 Mbps
Max, image resolution	4000 x 3000
Frame rate	20fps (400 x 3000), 25fps (4096 x 2160)
Network storage	NAS
System compatibility	ONVIF, PSIA, CGI
Communication interface	1 RJ45 10M / 100M Ethernet port and 1 RS-485 interface
Video output	1 Vp-p composite output (75 ohm / RCA)
On-board storage	Built-in SD slot, up to 128 GB
Reset button	Yes

Operating conditions	-30 celsius ~ 60 celsius (-22 fahrenheit ~ 140 fahrenheit) humidity 95% or less (non-condensing)
Power supply	DC 12V, AC 24V +/- 10%, PoE (802.3af)
Power consumption	12W
Impact protection	IK10
IR range	120 feet
Dimensions	6.2 inch x 5 inch
Weight	2100g (4.62 lbs)