



Features

8MP EXIR Turret, Exterior

- 8 Megapixel (3840 x 2160) Resolution
- PoE
- True WDR & 3D DNR & BLC
- EXIR illuminator up to 100ft.
- IP67

Specifications

Model Number	SC-328-XD-2.8MM
Image Sensor	1/2.5 progressive scan CMOS
Min. illumination	0.01 lux @ F1.2, AGC ON, 0 lux with IR
Shutter time	1/3s ~ 1/100,000s
Lens	2.8mm @ F1.6, angle of view: 102°
available	2.8-12mm
Angle adjustment	Pan: 0° ~ 355°, tilt 0° ~ 75°
Digital noise reduction	3D DNR
Wide dynamic range	True WDR, 120db

Specifications	
Backlight compensation	Yes, zone configurable
Video compression	H.264 / MJPEG / H.264+ / H.265
Bit rate	32 Kbps ~ 16 Mbps
Dual stream	Yes
Max. image resolution	3840 x 2160
Frame rate	20fps (3840×2160), 30fps (2944×1656)30fps(1920×1080)
Image settings	Saturation, brightness, contrast, sharpness adjustable through client software or web browser
Network storage	NAS
Alarm trigger	Motion detection, tampering alarm
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos
System compatibility	ONVIF, PSIA, CGI
General functionalities	User authentication, watermark
Communication interface	1 RJ45 10M/ 100 M Ethernet interface
Operating conditions	-30 °C ~ 60 °C (-22 °F ~ 140 °F) humidity 95% or less (non-condensing)
Power supply	12 VDC +/- 10%, PoE (802.3af)
Power consumption	Max, 5W (7W with ICR on)
Ingress protection	IP67
EXIR range	up to 100ft
Dimensions	Ø 127 x 97.5 mm (5 x3.8)
Weight	670g (1.5 lbs)