



CS-I8RN S-2.8mm Dual-Lens Turret Camera 8MP (4+4) Non-Stitched

Sharp Series



KEY FEATURES

- plastic housing
- Up to 4MP,2560x1440@20fps
- S+265/H.265/H.264B/H.264M/H.264H
- Color:0.02Lux@(F1.6,AGC ON),B/W:0Lux with IR
- IR range up to 50m
- 1× Built-in Mic
- Operating conditions -30°C~60°C(-22°F~140°F), ≤95%RH
- DC12V±25%,Max. 8.5W, PoE:IEEE 802.3af,Max.9W
- IP67



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SPECIFICATIONS

Camera	
Image Sensor	1/3"CMOS
Min. Illumination	Color:0.02Lux@(F1.6,AGC ON),B/W:0Lux with IR
Shutter Time	1s-1/100000s
Day&Night	IR-cut filter with auto switch (ICR)
Smart IR	Yes
WDR	DWDR
S/N	≥52dB
Angle Adjustment	0~360°(P); 0~80°(T); 0~360°(R)
Lens	
Lens Type	Fixed focal lens
Focal Length	2.8mm
Lens Mount	M12
Aperture Range	F1.6
Aperture Type	Fixed
Field of View	94.5°(H); 52.0°(V); 108.9°(D)
DORI Distance	Detect:56m Observe:22.2m Recognize:11.2m Identify:5.6m
Illuminator	
IR LEDs	6
IR Distance	Up to 50m
Wavelength	850nm
White LEDs	6
Whitelight Distance	Up to 30m
Compression Standard	
Video Compression	S+265/H.265/H.264B/H.264M/H.264H
Video Bit Rate	32k~6Mbps
Audio Compression	G.711A/G.711U
Audio Sampling Rate	8kHz/16kHz
Image	
Max. Resolution	4MP,2560x1440@20fps
Main Stream	PAL:20fps(2560x1440,2304x1296,1920x1080)
Sub Stream	PAL:20fps(704x576)
BLC	Yes
HLC	HLC
AGC	Yes

3D DNR	Yes
White Balance	Auto/Semi-Auto/Manual/Sunshine/Nature Light/Warmlight Lamp/Daylight Lamp/Filament Lamp/Lock White Balance
OSD	Overlay of additional characters in 1 regions, 1 line, with a maximum of 48 characters; 16*16/32*32/48*48/64*64/adaptive; Lattice
Privacy Mask	4 black static areas
Defog	Yes
Feature	
General Alarm	Smart Alarm (human and vehicle detection)
Exceptions Alarm	IP Address Conflict
Linkage Method	Trigger Capture
Network	
Protocols	RTSP; HTTP; TCP/IP; UDP; ICMP; DHCP; DNS; NTP; IPv4; SSH; Unicast; Multicast
System Compatibility	onvif Profile S/T; SDK; CGI; Milestone
Remote Connection	≤2
Client	NetVideo
Mobile Client	Video Sight
Web	IE10+; Firefox52+; Edge89+; Chrome57+
Interface	
Communication Interface	1×RJ-45 (10/100 Base-T)
Built-in Mic	1×Built-in Mic
General	
Web Client Language	12 languages English/Spanish/Italian/Turkish/Russian/Thai/French/Polish/Arabic/Vietnamese/Portuguese/Japanese
Operating Temperature	-30°C~60°C(-22°F~140°F)
Operating Humidity	≤95%RH
Storage Temperature	-30°C~60°C(-22°F~140°F)
Storage Humidity	10%~95%RH(non-condensing)
Power Supply	DC12V±25%,Max. 8.5W; PoE:IEEE 802.3af,Max.9W
Protection	Surge4000V; ESD6000V; IP67
Boundary Dimensions	133(L)260(W)140(H)mm
Package Dimensions	315(L)145(W)140(H)mm
GrossWeight	0.87kg

* Listed resolutions are only selectable options. It does not mean that all streams can work at their maximum resolution at the same time.

DIMENSIONS (Unit: mm)

