



TC-C32RN Spec:I5/E/QX/4mm/VJ04.2

2MP Fixed IR Omni Camera

Spark Series



KEY FEATURES

- Plastic housing
- Up to 2MP, 1920×1080@30fps
- 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
- Operating conditions -30°C~60°C(-22°F~140°F), 10%~95%RH (non-condensing)
- DC12V±25%,max. 7.5W, PoE IEEE 802.3af,max. 8.5W
- IP67

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	>36dB
Angle Adjustment	0~350°(P); 0~90°(T); 0~360°(R)
Lens	
Lens Type	Fixed focal lens
Focal Length	4mm
Lens Mount	M12
Aperture Range	F1.6
Field of View	78.3°(H); 44.1°(V); 89.3°(D)
DORI Distance	Detect:60.38m Observe:23.96m Recognize:12.08m Identify:6.04m
Illuminator	
IR LEDs	6
IR Distance	Up to 50m
Wavelength	850nm
Compression Standard	
Video Compression	S+265/H.265/H.264B/H.264M/H.264H
Video Bit Rate	32k~4Mbps
Image	
Max. Resolution	2MP, 1920×1080@30fps
Main Stream	PAL:25fps(1920×1080, 1280×720, 640×480, 704×576) NTSC:30fps(1920×1080, 1280×720, 640×480, 704×480)
Sub Stream	PAL:25fps(704×576, 704×288, 640×360, 352×288) NTSC:30fps(704×480, 704×240, 640×360, 352×240)
BLC	Yes
HLC	Yes
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 or 16 Chinese characters per region; 16*16/32*32/48*48
Privacy Mask	4 black static areas
Defog	Yes

Feature	
Alarm Trigger	Motion Detection; IP Address Conflict
Linkage Method	Trigger Capture
Network	
Protocols	HTTP; TCP/IP; UDP; ICMP; DHCP; DNS; NTP; IPv4; SSH; Unicast; RTSP; FTP
System Compatibility	P2P(Mutually exclusive with Profile G); ONVIF(Profile S/T) ; CGI; Milestone
Remote Connection	≤2
Client	Easy7 VMS
Moblie Client	EasyLive Plus
Interface	
Communication Interface	1*RJ-45 (10/100 Base-T)
General	
Web Client Language	18 languages Simple Chinese/Traditional Chinese/English/Spanish/Korean/Italian/Turkish/Russian/Thai/French/ Polish/Dutch/Hebrew/Arabic/Vietnamese/German/Ukrainian/Portuguese
Operating Temperature	-30°C~60°C(-22°F~140°F)
Operating Humidity	10%~95%RH(non-condensing)
Storage Temperature	-30°C~60°C(-22°F~140°F)
Storage Humidity	10%~95%RH(non-condensing)
Power Supply	DC12V±25%,max. 7.5W; PoE IEEE 802.3af,max. 8.5W
Protection	Surge4000V; ESD6000V; IP67
Boundary Dimensions	260(L)133(W)140(H)mm
Package Dimensions	315(L)145(W)140(H)mm
GrossWeight	0.87kg

DIMENSIONS (Unit: mm)

