



## TC-C32KN Spec:I3/A/E/Y/2.8-12mm/V4.2

Dome Camera

SuperLite Series



### KEY FEATURES

- Plastic housing
- Up to Max. Resolution
- S+265/H.265/H.264B/H.264M/H.264H
- Color:0.02Lux@(F1.6,AGC ON),B/W:0Lux with IR
- IR Range 30m
- Built-in Mic
- Support microSD/microSDHC/microSDXC card, up to 512 GB
- Support Smart surveillance
- Operating Conditions -30°C~60°C(No turning on the light), Humidity 95% or less (no condensation)
- DC12V±25%,MAX 6.5W, POE 802.3af,MAX 7W
- IP66



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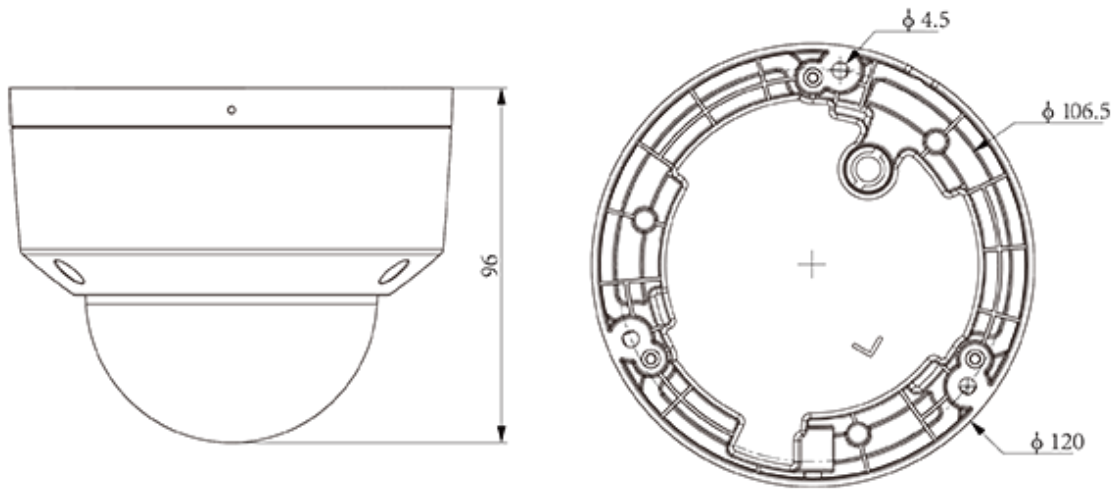
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## SPECIFICATIONS

Camera	
Image Sensor	1/2.8"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)
WDR	DWDR
S/N	>39dB
Angle Adjustment	0~350°(P); 0~70°(T); 0~350°(R)
Lens	
Lens Type	Motorized
Focal Length	2.8~12mm
Lens Mount	Φ14
Aperture Range	F1.6
Field of View	105.6°~29°(H); 58.8°~16.6°(V); 120.9°~33.4°(D)
DORI Distance	W: Detect:38.6m Observe:15.3m Recognize:7.7m Identify:3.8m T: Detect:165.5m Observe:65.6m Recognize:33.1m Identify:16.5m
Illuminator	
IR LEDs	4
IR Distance	30m
Wavelength	850nm
Compression Standard	
Video Compression	S+265/H.265/H.264B/H.264M/H.264H
Video Bit Rate	32k~4Mbps
Audio Compression	G.711A/G.711U
Audio Sampling Rate	8kHz
Image	
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
ROI	8 rectangular static areas
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
<b>Feature</b>	
Alarm Trigger	Motion Detection; Mask Alarm; Disk Full; Disk R/W Error; IP Address Conflict
Linkage Method	trigger recording; trigger capture; notify surveillance center
<b>Network</b>	
ANR	Yes
Protocols	HTTP; HTTPS; TCP/IP; UDP; UPnP; ICMP; DHCP; DNS; DDNS; Easy DDNS; NTP; QoS; IPv4; SSH; Unicast; RTSP; FTP
System Compatibility	P2P(Mutually exclusive with Profile G); ONVIF Profile S/T/G; CGI; Milestone
Remote Connection	≤2
Client	Easy7 Smart Client
Moblie Client	EasyLive Plus
<b>Interface</b>	
Communication Interface	1*RJ-45,10/100 Mbps self-adaptive Ethernet port
Reset Button	Yes(Built-in)
On-board storage	Support microSD/microSDHC/microSDXC card, up to 512 GB
RTC	Yes
<b>General</b>	
Web Client Language	19 languages Simple Chinese/Traditional Chinese/English/Spanish/Korean/Italian/Turkish/Russian/Thai/ French/Polish/Dutch/Hebrew/Arabic/Vietnamese/German/Ukrainian/Portuguese/Albanian
Operating Temperature	-30°C~60°C(No turning on the light)
Operating Humidity	Humidity 95% or less (no condensation)
Storage Temperature	-30°C~60°C
Storage Humidity	Humidity 95% or less (no condensation)
Power Supply	DC12V±25%,MAX 6.5W; POE 802.3af,MAX 7W
Protection	Surge4000V; ESD6000V; IP66
Boundary Dimensions	120(L)120(W)96(H)mm
Package Dimensions	140(L)140(W)120(H)mm
GrossWeight	0.5kg

DIMENSIONS (Unit: mm)



Assembly diagram of Junction Box