



TC-C34KN Spec:I3/A/E/Y/2.8-12mm/V4.2

4MP Motorized IR Dome Camera

SuperLite Series



KEY FEATURES

- Plastic Housing
- Motorized Lens 2.8-12mm
- Up to 2688x1520@25fps
- S+265/H.265/H.264
- Min. illumination Color: 0.02Lux@F1.6
- Smart IR, IR Range: 30m
- Support tripwire and perimeter
- Built-in Mic, support max 512G Micro SD Card
- Operating Conditions -30°C~60°C, 0~95% RH
- DC12V, POE(802.3af)
- IP66



Tiandy Technologies Co.,Ltd.

SPECIFICATIONS

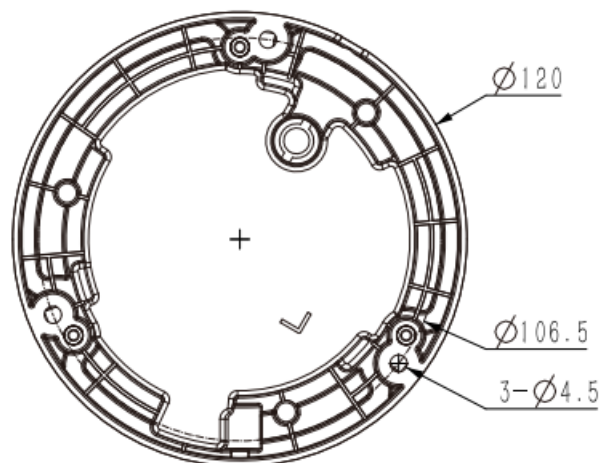
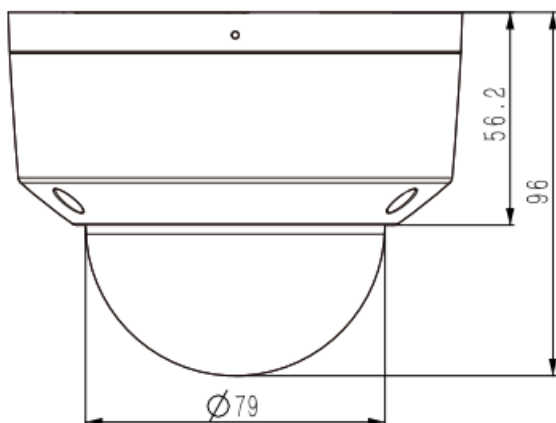
Camera	
Image Sensor	1/2.9"CMOS
Min. Illumination	Color:0.02Lux@(F1.6,AGC ON),B/W:0Lux with IR
Shutter Time	1s-1/100000s
Day&Night	IR-cut filter with auto switch (ICR)
WDR	120dB
S/N	>40dB
Angle Adjustment	0-350°;0-70°;0-350°
Lens	
Lens Type	Motorized
Focal Length	2.8-12mm
Lens Mount	Φ 14
Aperture Range	F1.6,Fixed
Field of View	104.7°-30.3°(H);56.5°-17.2°(V);120.9°-34.8°(D)
DORI Distance	W: Detect:56.0m Observe:22.2m Recognize:11.2m Identify:5.6m T: Detect:240.0m Observe:95.2m Recognize:48.0m Identify:24.0m
Illuminator	
IR LEDs	4
IR Distance	30m
Wavelength	850nm
White LEDs	N/A
Whitelight Distance	N/A
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

Tiandy

Image	
Max. Resolution	2688x1520@25fps
Main Stream	PAL:25fps(2688x1520,2560x1440,2304x1296,1920x1080,1280x720) NTSC:24(2688x1520,2560x1440)30fps(2304x1296,1920x1080,1280x720)
Sub Stream	PAL:25fps(704x576,704x288,352x288,640x360) NTSC:30fps(704x480,704x240,352x240,640x360)
Third Stream	N/A
BLC	Yes
HLC	Yes
AGC	Yes
3D DNR	Yes
White Balance	Auto/Semi-auto/Manual/Sunny/Natural light/Warm light/Sodium lamp/Incandescent lamp/Locked white balance
ROI	8 regions
Corridor mode	N/A
EIS	N/A
OSD	1region;16*16/32*32/48*48/64*64
Picture Overlay	N/A
Privacy Mask	4 regions
Defog	Yes
Feature	
Alarm Trigger	Motion Detection;Mask Alarm;Disk Full;Disk R/W Error;IP Address Conflict
Linkage Method	trigger recording;trigger capture;notify surveillance center
Video Analytics	Tripwire;Perimeter

Rules of behavior analyse in 1 scene	2
Early Warning(EW)	N/A
Auto-Tracking	N/A
Face Mode	N/A
Face Detection Performance	N/A
Network	
ANR	ANR
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;MIL STONE
Remote Connection	≤2
Client	Easy7 Smart Client
Mobile Client	EasyLive Plus
Web	IE10+;Firefox52+;Edge89+;Safari11+;Chrome57+
Interface	
Communication Interface	1 RJ45 10M/ 100M self adaptive Ethernet port
Audio I/O	N/A
Alarm I/O	N/A
Built-In Mic	Yes
Built-In Speaker	N/A
Reset Button	Yes(built-in)
On-board storage	Built-in Micro SD card slot, up to 512 GB
Additional interfaces	N/A
General	
Web Client Language	19languages 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
Operating Humidity	0-95%
Storage Temperature	-30°C-60°C
Storage Humidity	0-95%(non-condensing)
Power Supply	DC12V±25%,MAX 6.5W;POE 802.3af,MAX 7W
Protection	Surge protection 2000V;Lightning proof 6000V;IP66
Boundary Dimensions	120(L)120(W)96(H)mm
Package Dimensions	140(L)140(W)120(H)mm
GrossWeight	0.5kg
NetWeight	0.39kg

DIMENSIONS (Unit: mm)



ACCESSORIES



A25



A29



A35



A36