



TC-C32KS Spec:I3/E/Y/S/2.8mm/V5.0

## 2MP Starlight IR Dome Camera

Lite Series



### KEY FEATURES

- Metal+Plastic Housing
- Up to 1920x1080@30fps
- S+265/H.265/H.264B/H.264M/H.264H
- Min. illumination Color: 0.002Lux@F1.6
- Support Human/Vehicle Classification
- Smart IR, IR Range: 30m
- Plugin Free
- Operating Conditions -40°C~65°C, 0~95% RH
- POE, IP66



**Tiandy Technologies Co.,Ltd.**

Email: [sales@tiandy.com](mailto:sales@tiandy.com)  
Website: [en.tiandy.com](http://en.tiandy.com)

Tel: +86-22-58596065  
Fax: +86-22-58596048

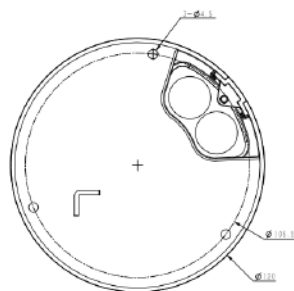
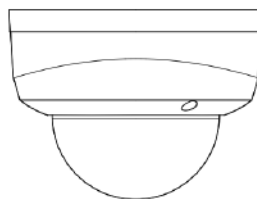
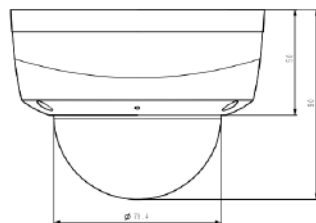


## SPECIFICATIONS

Camera	
Image Sensor	1/2.8"CMOS
Min. Illumination	Color:0.002Lux@(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	>42dB
Angle Adjustment	0-330°;0-75°;0-350°
Lens	
Lens Type	Fixed
Focal Length	2.8mm
Lens Mount	M12
Aperture Range	F1.6,Fixed
Field of View	105°(H);56.7°(V);121.3°(D)
DORI Distance	Detect:38.6m Observe:15.3m Recognize:7.7m Identify:3.8m
Illuminator	
IR LEDs	8
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-6M
Audio Compression	G.711A/G.711U/ADPCM_D
Audio Sampling Rate	8kHz/32kHz/48kHz
Image	
Max. Resolution	1920x1080@30fps
Main Stream	PAL:25fps(1920x1080,1280x720,640x480,704x576) NTSC:30fps(1920x1080,1280x720,640x480,704x480)
Sub Stream	PAL:25fps(704x576,704x288,640x360,352x288) NTSC:30fps(704x480,704x240,640x360,352x240)
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	1 region;16*16/32*32/48*48
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
Video Analytics	Human/Vehicle Classification;Tripwire;Perimeter
Rules of behavior analyse in 1 scene	2
Linkage Method	trigger recording;trigger capture;notify surveillance center
Network	
ANR	ANR
Protocols	HTTP;HTTPS;TCP/IP;UDP;UPnP;ICMP;DHCP;DNS;DDNS;EasyDDNS;NTP;SSL;QoS;IPv4;SSH;Unicast;RTSP;FTP;SMTP
System Compatibility	P2P(Mutually exclusive with Profile G);ONVIF Profile S/T/G/CGI;Milstone
Remote Connection	≤2
Client	Easy7 Smart Client
Moblie 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 (optionally without integrated microphone)
Built-In Speaker	N/A
Reset Button	Yes(built-in)
On-board storage	Built-in Micro SD card slot, up to 512 GB
General	
Web Client Language	18languages
	Traditional
	Chinese/English/Spanish/Korean/Italian/Turkish/Russian/Thai/French/Polish/Dutch/Hebrew/Arabic/Vietnamese/German/Ukrainian/Portuguese/Albanian
Operating Temperature	-40°C-65°C
Operating Humidity	0-95%(non-condensing)
Storage Temperature	-40°C-65°C
Storage Humidity	0-95%
Power Supply	DC12V±25%,MAX 6.5W;POE 802.3af;MAX 7W
Protection	Surge protection 2000V;Lightning proof 6000V;IP66;IK10
Boundary Dimensions	121(L)121(W)90(H)mm
Package Dimensions	140(L)140(W)120(H)mm
GrossWeight	0.61kg
NetWeight	0.41kg

## DIMENSIONS (Unit: mm)



## ACCESSORIES



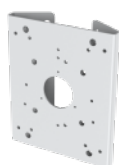
A25\_V2.0



A29



A35\_V5.0



A36\_V5.0