Tiandy

TC-C32KS Spec: I3/E/Y/C/H/2.8mm

2MP Fixed Starlight IR Dome Camera



Pro Series

KEY FEATURES

- Metal+Plastic Housing
- Up to 1920x1080@30fps
- S+265/H.265/H.264
- Min. illumination Color: 0.002Lux@F1.6
- Smart IR, IR Range: 30m
- Support tripwire and perimeter
- Built-in Mic, SD Card Slot, Reset Button
- Audio I/O 1/1, Alarm I/O 1/1
- Operating Conditions -35°C~65°C, 0~95% RH
- POE, IP66, IK10

Tiandy Technologies Co.,Ltd.
Email: sales@tiandy.com Tel: +86-22-58596178
Website: en.tiandy.com Fax: +86-22-58596048

Tiandy

SPECIFICATIONS

Camera	
Image Sensor	1/2.8" CMOS
Signal System	PAL/NTSC
Min. Illumination	Color: 0.002Lux@ (F1.6, AGC ON), B/W: 0Lux with IR
Shutter Time	1s to 1/100,000s
Day & Night	Dual IR Cut Filter with Auto Switch
Wide Dynamic Range	120dB
Angle Adjustment	pan 0~330°, tilt 0~75°, roate 0~350°
Lens	
Lens Type	Fixed
Focus	2.8mm
Lens Mount	M12
Aperture	F1.6, Fixed
FOV	Horizontal field of view: 99.7°
Illuminator	
IR LEDs	8
IR Range	Up to 30m
Wavelength	850nm
White LEDs/Warmlights	N/A
Compression Standard	
Video Compression	S+265/H.265/H.264
Video Bit Rate	32Kbps~6Mbps
Audio Compression	G.711/G.711U/ADPCM
Audio Bit Rate	8K~48Kbps
Image	
Max. Resolution	1920x1080
Main Stream	PAL: 25fps (1920×1080, 1280×720, 704×576, 640×480)
	NTSC: 30fps (1920×1080,1280×720, 704×480, 640×480)
Sub Stream	PAL: 25fps (704×576, 704×288, 640×360, 352×288)
	NTSC: 30fps (704×480, 704×240, 640×360, 352×240)
Third Stream	N/A
Image Setting	Saturation, brightness, contrast, sharpness, adjustable by client software or web browser
Image Enhancement	BLC/3D DNR/HLC
ROI	Support 8 fixed regions of coding
OSD	16×16, 32×32, 48×48, adaptable size, Letters Such as Week, Date, Time, Total 3 Regions
Picture Overlay	N/A
Privacy Mask	Yes, 4 regions
Smart Defog	Yes
Feature	
Alarm Trigger	Motion Detection, Mask Alarm, IP Address Conflict
Video Analytics	Tripwire, Perimeter
Early Warning(EW)	N/A

Tiandy

Network	
ANR	N/A
Protocols	TCP/IP, HTTP, FTP, DHCP, DNS, DDNS, IPV4, NTP, UDP, ICMP, RTP, RTSP, UPnP
System Compatibility	ONVIF (PROFILE S/T/G), SDK, P2P(Mutually exclusive with Profile G)
Remote Connection	≤7
Client	Easy7, EasyLive Plus
Web Version	Web6
Interface	
Communication Interface	1 RJ45 10M/ 100M self adaptive Ethernet port
Audio I/O	1/1, Mic in
Alarm I/O	1/1
Reset Button	Yes
On-board storage	Built-in MicroSD card slot, up to 512 GB
General	
Firmware Version	-
Web Client Language	17 languages English, Russian, Spanish, Korean, Italian, Turkish, Simple Chinese, Traditional Chinese, Thai, French, Polish, Dutch, Hebraism, Arabic, Vietnamese, German, Ukrainian
Operating Conditions	-35°C～65°C, 0～95% RH
Power Supply	DC 12V±25%, PoE (802.3af)
Power Consumption	MAX: 6W (12V) MAX: 8W (PoE)
Protection	IP66,IK10,Lightning protection, surge protection and voltage transient protection meets EN 55035:2017
Heater	N/A
Dimensions	Φ120×90mm (Φ4.72×3.54inch)
Weight	0.4Kg (0.88lb)

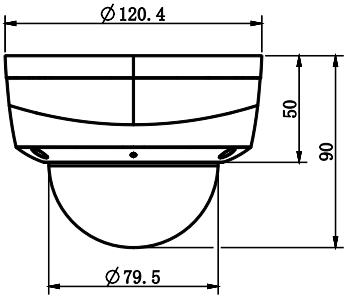
* Listed resolutions are only selectable options. It does not mean that all streams can work at their maximum resolution at the same time.

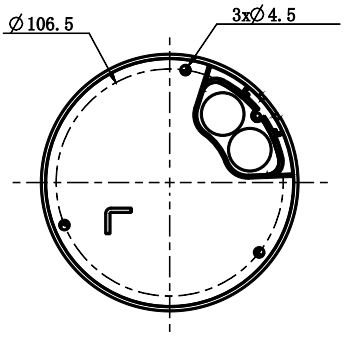
AVAILABLE MODEL

TC-C32KS SPEC: I3/E/Y/C/H/2.8MM

Tiandy

DIMENSIONS (Unit: mm)





ACCESSORIES



A36
Pole Mount



A35
Corner Mount



811
Junction Box



A29
Wall Mount



A25
Corner/Pole Mount



A20
Pendant Mount

DISTRIBUTED BY

Tiandy Technologies Co.,Ltd.
Email: sales@tiandy.com Tel: +86-22-58596178
Website: en.tiandy.com Fax: +86-22-58596048