

# Tiandy



## TC-C32KN Spec: I3/E/Y/2.8mm/V4.1 2MP Fixed IR Dome Camera

Lite Series



### KEY FEATURES

- Metal+Plastic Housing
- Up to 1920x1080@30fps
- S+265/H.265/H.264
- Min. illumination Color: 0.02Lux@F2.0
- Smart IR, IR Range: 30m
- Support tripwire and perimeter
- Built-in Mic, SD Card Slot, Reset Button
- Operating Conditions -40°C~65°C, 0~95% RH
- POE, IP67, IK10



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## SPECIFICATIONS

<b>Camera</b>	
Image Sensor	1/2.8" CMOS
Signal System	PAL/NTSC
Min. Illumination	Color:0.02Lux@(F2.0,AGC ON),B/W:0Lux with IR
Shutter Time	1s to 1/100,000s
Day & Night	Dual IR Cut Filter with Auto Switch
WDR	Digital WDR
Angle Adjustment	pan 0~330°,tilt 0~75°,roate 0~350°
<b>Lens</b>	
Lens Type	Fixed
Focus	2.8mm
Lens Mount	M12
Aperture	F2.0,Fixed
FOV	Horizontal field of view:99.7°
<b>Illuminator</b>	
IR LEDs	8
IR Range	Up to 30m
Wavelength	850nm
White LEDs/Warmlights	N/A
<b>Compression Standard</b>	
Video Compression	S+265/H.265/H.264
Video Bit Rate	32Kbps~6Mbps
Audio Compression	G.711A/G.711U/ADPCM_D
Audio Bit Rate	8K,32K,48Kbps
<b>Image</b>	
Max. Resolution	1920x1080
Main Stream	PAL:25fps(1920x1080,1280x720,704x576,640x480) NTSC:30fps(1920x1080,1280x720,704x480,640x480)
Sub Stream	PAL:25fps(704x576,704x288,640x360,352x288) NTSC:30fps(704x480,704x240,640x360,352x240)
Third Stream	N/A
Image Setting	Saturation,brightness,contrast,sharpness,adjustable by client software or web browser
Image Enhancement	BLC/3D DNR/HLC
ROI	N/A
OSD	16x16,32x32,48x48,adaptable size,Letters Such as Week,Date,Time,Total 1 Regions
Picture Overlay	N/A
Privacy Mask	Yes,4 regions
Smart Defog	Yes
<b>Feature</b>	
Alarm Trigger	Motion Detection,Mask Alarm,IP Address Conflict
Video Analytics	Tripwire,Perimeter
Early Warning(EW)	N/A
<b>Network</b>	
ANR	Yes(Only Support Tiandy ANR NVR)
Protocols	HTTP,TCP/IP,ICMP,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,NTP,UPnP,UDP
System Compatibility	ONVIF(PROFILE S/T/G),SDK,CGI,Milestone,P2P(Mutually exclusive with Profile G)
Remote Connection	2
Client	Easy7,EasyLive
Web Version	Web6

# Tiandy

Interface	
Communication Interface	1 RJ45 10M/ 100M self adaptive Ethernet port
Audio I/O	Mic in
Alarm I/O	N/A
Speaker	N/A
Reset Button	Yes
On-board storage	Built-in MicroSD card slot, up to 512 GB
General	
Web Client Language	17 languages English, Russian, Spanish, Korean, Italian, Turkish, Simple Chinese, Traditional Chinese, Thai, French, Polish, Dutch, Hebrew, Arabic, Vietnamese, German, Ukrainian
Operating Conditions	-35°C~60°C, 0~95% RH
Power Supply	DC 12V±25%, PoE(802.3af)
Power Consumption	MAX:5W(12V) MAX:6W(PoE)
Protection	IP67, IK10
Heater	N/A
Dimensions	Φ120x90mm( Φ4.72x3.54inch)
GrossWeight	0.6Kg(1.32lb)
NetWeight	0.4Kg(0.88lb)

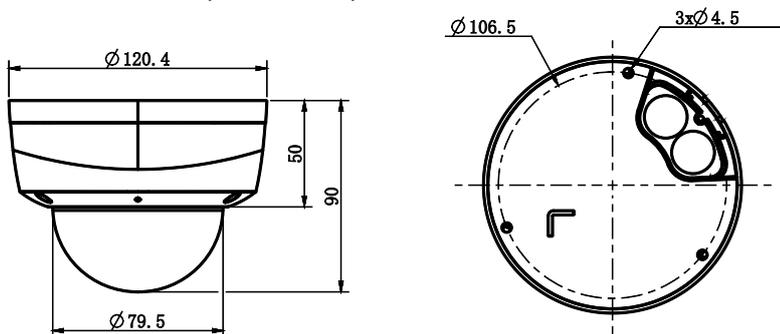
\* Listed resolutions are only selectable options. It does not mean that all streams can work at their maximum resolution at the same time.

## AVAILABLE MODEL

**TC-C32KN SPEC: I3/E/Y/2.8MM/V4.1**

# Tiandy

## DIMENSIONS (Unit: mm)



## ACCESSORIES



A36  
Pole Mount



A35  
Corner Mount



811  
Junction Box



A29  
Wall Mount

A25  
Corner/Pole Mount



A20  
Pendant Mount

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