

# Tiandy



## TC-C32HN Spec: I3/E/Y/C/2.8mm/V4.2 2MP Fixed IR Turret 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
- Built-In Mic
- Support tripwire and perimeter
- Operating Conditions -30°C~60°C, 0~95% RH
- POE, IP66



**Tiandy Technologies Co., Ltd.**

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## SPECIFICATIONS

Camera	
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 0~340°,tilt 0~75°,roate 0~360°
Lens	
Lens Type	Fixed
Focus	2.8mm
Lens Mount	M12
Aperture	F2.0,Fixed
FOV	Horizontal field of view:99.7°; Vertical field of view:55.1°
Illuminator	
IR LEDs	2
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.711A/G.711U/ADPCM_D
Audio Bit Rate	8K,32K,48Kbps
Image	
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	Support 8 fixed regions of coding
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
Feature	
Alarm Trigger	Motion Detection,Mask Alarm,IP Address Conflict
Video Analytics	Tripwire,Perimeter
Early Warning(EW)	N/A
Network	
ANR	N/A
Protocols	RTSP,HTTP,TCP/IP,UDP,UPnP,ICMP,DHCP,DNS,DDNS,Easy DDNS,NTP,IPv4
System Compatibility	ONVIF(PROFILE S/T/G),SDK,CGI,Milestone,P2P(Mutually exclusive with Profile G)
Remote Connection	2
Client	Easy7,EasyLive Plus
Web Version	Web6

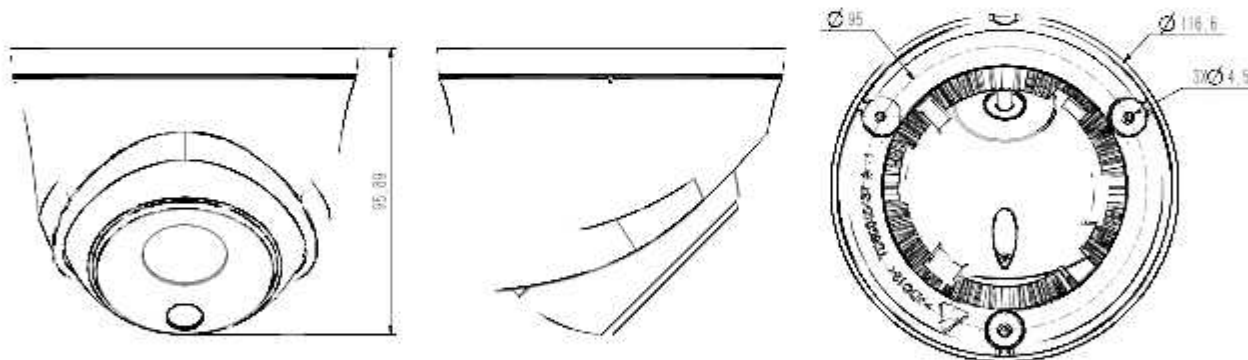
# Tiandy

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	N/A
On-board storage	N/A
General	
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	-30°C~60°C,0~95% RH
Power Supply	PoE(802.3af)
Power Consumption	MAX:5W(POE)
Protection	IP66
Heater	N/A
Dimensions	117x117x96mm(4.61x4.61x3.78inch)
GrossWeight	0.42Kg(0.93lb)
NetWeight	0.29Kg(0.64lb)

## AVAILABLE MODEL

TC-C32HN SPEC: I3/E/Y/C/2.8MM/V4.2

## DIMENSIONS (Unit: mm)



## ACCESSORIES



A29  
WALL MOUNT



TC-P54BM SPEC: V5  
JUNCTION BOX



A36  
POLE MOUNT



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