

# Tiandy



## TC-C32XN Spec: I3/E/Y/2.8mm/V5.0 2MP Fixed Turret Camera



### KEY FEATURES

- Metal+Plastic Housing
- Up to 1920x1080@25fps
- S+265/H.265/H.264
- Min. illumination Color: 0.02Lux@F2.0
- Smart IR, IR Range: 30m
- Built-in Mic
- Operating Conditions -30°~60°, 0~95% RH
- POE



**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

<b>Camera</b>	
Image Sensor	1/2.9" 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
Wide Dynamic Range	Digital WDR
Angle Adjustment	Bracket, pan: 0° to 340°, tilt: 0° to 75°, rotate: 0° to 360°
<b>Lens</b>	
Lens Type	Fixed
Focus	2.8mm
Lens Mount	M12
Aperture	F2.0, Fixed
FOV	Horizontal field of view: 102.8° Vertical field of view: 57.6° Diagonal field of view: 117.3°
<b>Illuminator</b>	
IR LEDs	2
IR Range	Up to 30 m
Wavelength	850nm
White LEDs/Warmlights	N/A
Range	N/A
<b>Compression Standard</b>	
Video Compression	S+265/H.265/H.264
Video Bit Rate	32 Kbps-4Mbps
Audio Compression	G.711A/G.711U
Audio Bit Rate	8K
<b>Image</b>	
Max. Resolution	1920×1080
Main Stream	PAL: 25fps(1920x1080, 1280x720, 704x576, 640x480) NTSC:30fps(1920×1080, 1280×720, 704×480,640×480)
Sub Stream	PAL: 25fps(704x576, 704x288, 352x288, 640x360) NTSC: 30fps(704x480, 704x240, 352x240, 640x360)
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	16×16, 32×32, 48×48, adaptable size, Letters Such as Week, Date, Time, Total 3 Regions
Picture Overlay	N/A
Privace Mask	Yes, 4 regions
Smart Defog	N/A

# Tiandy

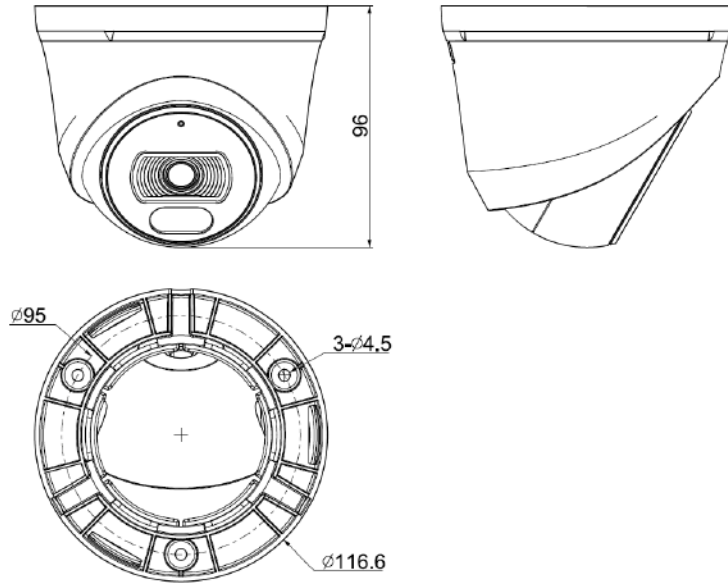
<b>Feature</b>	
<b>Alarm Trigger</b>	Motion Detection,IP Address Conflict
<b>Video Analytics</b>	N/A
<b>Early Warning(EW)</b>	N/A
<b>Network</b>	
<b>ANR</b>	N/A
<b>Protocols</b>	HTTP,TCP/IP,UDP,ICMP,DHCP,DNS,NTP,IPv4,Telnet,RTSP
<b>System Compatibility</b>	ONVIF (PROFILE S/T), SDK, CGI
<b>Remote Connection</b>	≤2
<b>Client</b>	Easy7, EasyLive Plus
<b>Web Version</b>	Web6
<b>Interface</b>	
<b>Communication Interface</b>	1 RJ45 10M/ 100M self adaptive Ethernet port
<b>Audio I/O</b>	Mic in
<b>Alarm I/O</b>	N/A
<b>Speaker</b>	N/A
<b>Reset Button</b>	N/A
<b>On-board storage</b>	N/A
<b>General</b>	
<b>Web Client Language</b>	12 languages English, Arabic, Italian, Spanish, Japanese, Vietnamese, Thai, Turkish, Russian, Polish, Portuguese, French
<b>Operating Conditions</b>	-30°C~60°C, 0~95% RH
<b>Power Supply</b>	PoE (802.3af)
<b>Power Consumption</b>	MAX: 5W(12V) MAX: 6W(POE)
<b>Protection</b>	N/A
<b>Heater</b>	N/A
<b>Dimensions</b>	117mm(D)×96mm(H)
<b>Net Weight</b>	0.24kg
<b>Dimensions of single packing case</b>	175×85x85mm
<b>Gross Weight</b>	0.34kg
<b>Volume of packing box</b>	24

\* 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-C32XN SPEC: I3/E/Y/2.8MM/V5.0

## DIMENSIONS (Unit: mm)



DISTRIBUTED BY



**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