

# Tiandy



TC-C32HP Spec: I3/E/C/2.8mm/IN

## 2MP Super Starlight IR Turret Camera (2.8mm)

Lite Series



### KEY FEATURES

- Up to 1920x1080@30fps
- S+265/H.265/H.264
- Min. illumination Color: 0.0008Lux@F1.6
- Smart IR, IR Range: 30m
- Operating Conditions -35°~65°, 0~95% RH
- POE, IP66
- Smart Codec/Image/Alarm



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## SPECIFICATIONS

Camera	
Image Sensor	1/2.8" CMOS
Signal System	PAL/NTSC
Min. Illumination	Color: 0.0008Lux@ (F1.6, ACG 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 0~340°, tilt 0~75°, roate 0~360°
Lens	
Lens Type	Fixed
Focus	2.8mm
Lens Mount	M12
Aperture	F1.6, Fixed
FOV	Horizontal field of view: 107°
Illuminator	
IR LEDs	1
IR Range	Up to 30m
Wavelength	850nm
White LEDs	N/A
Compression Standard	
Video Compression	S+265/H.265/H.264
Video Bit Rate	32 Kbps to 6 Mbps
Audio Compression	N/A
Audio Bit Rate	N/A
Image	
Max. Resolution	1920×1080
Main Stream	PAL: 25fps (1920×1080, 1280×960, 1280×720, 704×576, 640×480) NTSC: 30fps (1920×1080, 1280×960, 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	N/A
OSD	16×16, 32×32, 48×48, adaptable size, Letters Such as Week, Date, Time, Total 1 Regions
Picture Overlay	N/A
Privace Mask	Yes
Smart Defog	Yes
Feature	
Alarm Trigger	Motion Detection/IP Conflict/MAC Conflict/Mask Alarm
Video Analytics	N/A



<b>Early Warning(EW)</b>	N/A
<b>Intelligent Coding</b>	Yes
<b>Intelligent Image</b>	Yes
<b>Intelligent Alarm</b>	Yes
<b>Network</b>	
<b>Network Storage</b>	N/A
<b>Protocols</b>	TCP/IP, ICMP, HTTP, HTTPS, DHCP, DNS, DDNS, MULTICAST, UPnP, FTP, IPV4, NTP, RTSP, SMTP, IGMP, QoS
<b>System Compatibility</b>	ONVIF (PROFILE S), SDK, P2P
<b>Remote Connection</b>	≤7
<b>Client</b>	Easy7, EasyLive
<b>Web Version</b>	Web5
<b>Interface</b>	
<b>Communication Interface</b>	1 RJ45 10M/ 100M self adaptive Ethernet port
<b>Audio I/O</b>	N/A
<b>Alarm I/O</b>	N/A
<b>Reset Button</b>	N/A
<b>On-board storage</b>	N/A
<b>General</b>	
<b>Firmware Version</b>	NVSS_V13.2.1.20190612
<b>Web Client Language</b>	11 languages English, Russian, Spanish, Korean, Italian, Turkish, Simple Chinese, Traditional Chinese, Thai, French, Polish
<b>Operating Conditions</b>	-35°C ~ 65°C, 0 ~ 95% RH
<b>Power Supply</b>	DC 12V±20%, PoE (802.3af)
<b>Power Consumption</b>	MAX: 5W(12V) MAX: 6W(POE)
<b>Protection</b>	IP66
<b>Heater</b>	N/A
<b>Dimensions</b>	Φ117×96 mm (Φ4.61×3.78 inch)
<b>Weight</b>	0.3Kg (0.66lb)

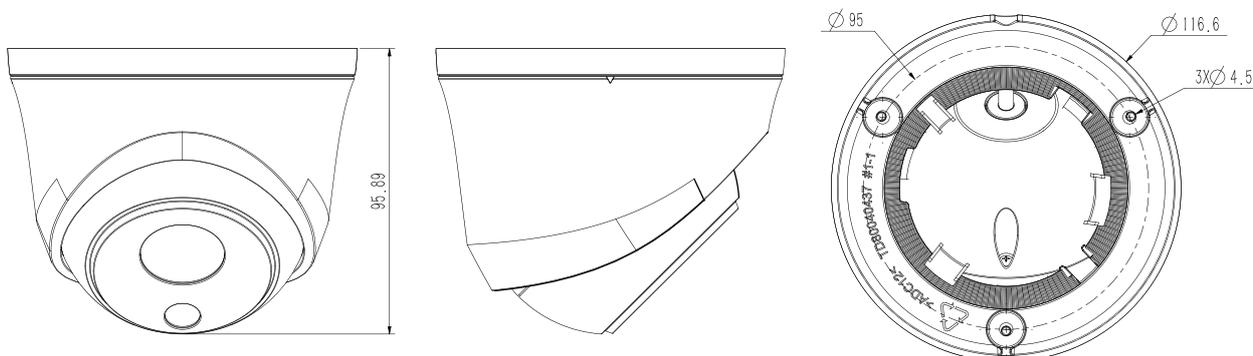
\* Listed resolutions are only selectable options. It does not mean that all streams can work at their maximum resolution at the same time.

## AVAILABLE MODEL

### TC-C32HP SPEC: I3/E/C/2.8MM/V2.0

# Tiandy

## DIMENSIONS (Unit: mm)



## ACCESSORIES



A29  
WALL MOUNT



TC-P54BM SPEC: V5  
JUNCTION BOX



A36  
POLE MOUNT

DISTRIBUTED BY



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