

# Tiandy



TC-C32FP Spec: W/E/Y/2.8mm/V4.0

## 2MP Fixed Color Maker Turret Camera



### KEY FEATURES

- Metal+Plastic Housing
- Up to 1920x1080@30fps
- S+265/H.265/H.264
- Min. illumination Color: 0.0008Lux@F1.6
- 1 Warmlight, 10~15m
- Built-in Mic
- Operating Conditions -40°C~65°C, 0~95% RH
- POE, IP66



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## SPECIFICATIONS

Camera	
Image Sensor	1/2.8" CMOS
Signal System	PAL/NTSC
Min. Illumination	Color: 0.0008Lux@ (F1.6, AGC ON), B/W: 0Lux with LED on
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: 99.5°
Illuminator	
IR LEDs	N/A
IR Range	N/A
Wavelength	N/A
White LEDs/Warmlights	1 Warmlight, 10~15m
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 (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 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	N/A
Early Warning(EW)	N/A



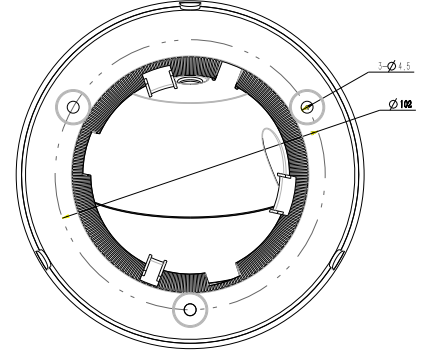
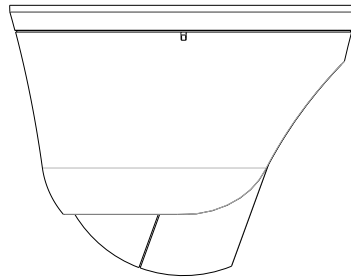
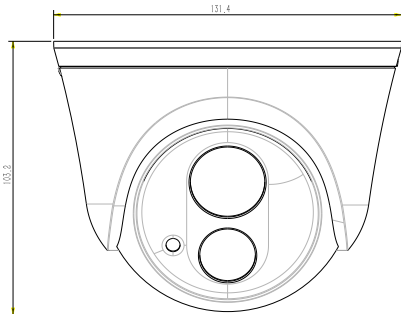
Network	
ANR	N/A
Protocols	TCP/IP, HTTP, FTP, DHCP, DNS, DDNS, MULTICAST, IPV4, NTP, UDP, Telnet, ICMP, RTP, RTSP, UPnP
System Compatibility	ONVIF (PROFILE S/T), SDK, P2P(Mutually exclusive with Profile G)
Remote Connection	≤7
Client	Easy7, EasyLive
Web Version	Web5
Interface	
Communication Interface	1 RJ45 10M/ 100M self adaptive Ethernet port
Audio I/O	Mic in
Alarm I/O	N/A
Reset Button	N/A
On-board storage	N/A
General	
Firmware Version	-
Web Client Language	15 languages English, Russian, Spanish, Korean, Italian, Turkish, Simple Chinese, Traditional Chinese, Thai, French, Polish, Dutch, Hebrew, Arabic, Vietnamese
Operating Conditions	-40°C~ 65°C, 0 ~ 95% RH
Power Supply	DC 12V±25%, PoE (802.3af)
Power Consumption	MAX: 8.5W (12V) MAX: 9W (PoE)
Protection	IP66, Lightning protection, surge protection and voltage transient protection meets EN 55035:2017
Heater	N/A
Dimensions	Φ132×103mm (Φ5.2×4.06inch)
Weight	0.5Kg (1.10lb)

\* 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-C32FP SPEC: W/E/Y/2.8MM/V4.0

## DIMENSIONS (Unit: mm)



## ACCESSORIES



TC-P54BM Spec: V1  
Junction Box



A35  
Corner Mount



A36  
Pole Mount



811  
Junction Box



A20  
Pendant Mount



A25  
Corner/Pole Mount



A22  
Junction Box



A28  
Wall Mount

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