

# Tiandy



TC-C32QN Spec:I3/E/Y/2.8mm/V5.1

## 2MP Fixed Bullet Camera

Spark 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
- Operating Conditions -30°~60°, 0~95% RH
- POE, IP67



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

Camera	
Image Sensor	1/2.9"CMOS
Min. Illumination	Color:0.02Lux@(F2.0,AGC ON),B/W:0Lux with IR
Shutter Time	1s-1/100000s
Day&Night	IR-cut filter with auto switch (ICR)
WDR	DWDR
S/N	>37dB
Angle Adjustment	0-360°;0-80°;0-360°
Lens	
Lens Type	Fixed
Focal Length	2.8mm
Lens Mount	M12
Aperture Range	F2.0,Fixed
Field of View	102.8°(H);57.6°(V);117.8°(D)
DORI Distance	Detect:40.0m Observe:15.9m Recognize:8.0m Identify:4.0m
Illuminator	
IR LEDs	2
IR Distance	30m
Wavelength	850nm
White LEDs	N/A
Whitelight Distance	N/A
Compression Standard	
Video Compression	S+265/H.265/H.264B/H.264M/H.264H
Video Bit Rate	32k-4Mbps
Audio Compression	G.711A/G.711U
Audio Sampling Rate	8kHz

# Tiandy

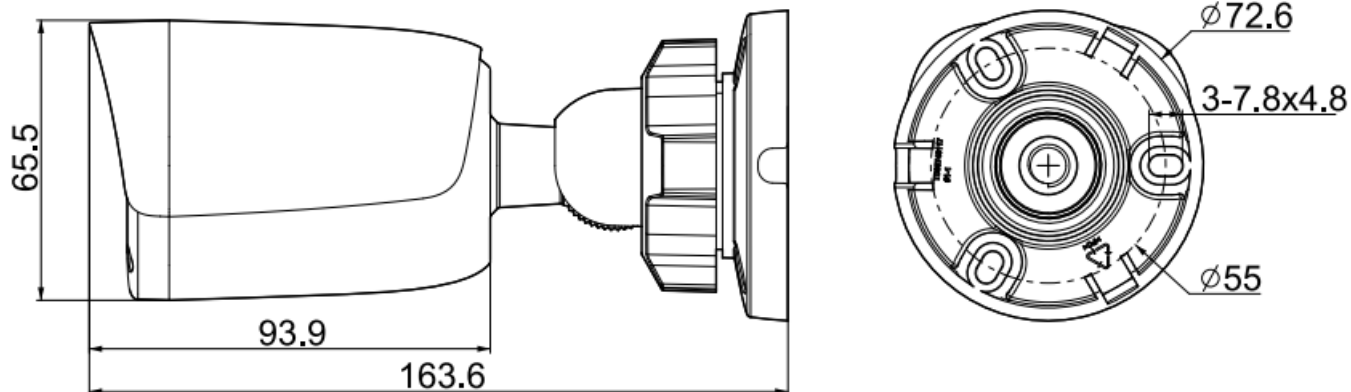
Image	
Max. Resolution	1920x1080@30fps
Main Stream	PAL:25fps(1920x1080,1280x720,704x576,640x480) NTSC:30fps(1920x1080,1280x720,704x480,640x480)
Sub Stream	PAL:25fps(704x576,704x288,352x288,640x360) NTSC:30fps(704x480,704x240,352x240,640x360)
Third Stream	N/A
BLC	Yes
HLC	Yes
AGC	Yes
3D DNR	Yes
White Balance	Auto/Semi-auto/Manual/Sunny/Natural light/Warm light/Sodium lamp/Incandescent lamp/Locked white balance
ROI	N/A
Corridor mode	N/A
EIS	N/A
OSD	1region;16*16/32*32/48*48
Picture Overlay	N/A
Privacy Mask	4 regions
Defog	Yes
Feature	
Alarm Trigger	Motion Detection;IP Address Conflict
Linkage Method	trigger capture
Video Analytics	N/A



Rules of behavior analyse in 1 scene	N/A
Early Warning(EW)	N/A
Auto-Tracking	N/A
Face Mode	N/A
Face Detection Performance	N/A
<b>Network</b>	
ANR	N/A
Protocols	HTTP;TCP/IP;UDP;ICMP;DHCP;DNS;NTP;IPv4;Telnet;Unicast
System Compatibility	onvif Profile S/T;CGI;MIL STONE
Remote Connection	≤2
Client	Easy7 Smart Client
Moblie Client	EasyLive Plus
Web	IE10+;Firefox52+;Edge89+;Safari11+;Chrome57+
<b>Interface</b>	
Communication Interface	1 RJ45 10M/ 100M self adaptive Ethernet port
Audio I/O	N/A
Alarm I/O	N/A
Built-In Mic	Yes
Built-In Speaker	N/A
Reset Button	N/A
On-board storage	N/A
Additional interfaces	N/A
<b>General</b>	
Web Client Language	12languages English/Spanish/Italian/Turkish/Russian/Thai/French/Polish/Arabic/Vietnamese/Portuguese/Japanese
Operating Temperature	-30°C-60°C
Operating Humidity	0-95%
Storage Temperature	-30°C-60°C
Storage Humidity	0-95%(non-condensing)
Power Supply	POE 802.3af,MAX 6W
Protection	Surge protection 2000V;Lightning proof 6000V;IP67
Boundary Dimensions	164(L)73(W)73(H)mm
Package Dimensions	180(L)90(W)95(H)mm
GrossWeight	0.3kg
NetWeight	0.22kg

# Tiandy

## DIMENSIONS (Unit: mm)



## ACCESSORIES



TC-P54BM Spec:V5



A36



**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