

Tiandy



TC-C320N

Spec:AK/I3/E/Y/C/2.8mm/V2.0

2MP Fixed IR Turret Camera



KEY FEATURES

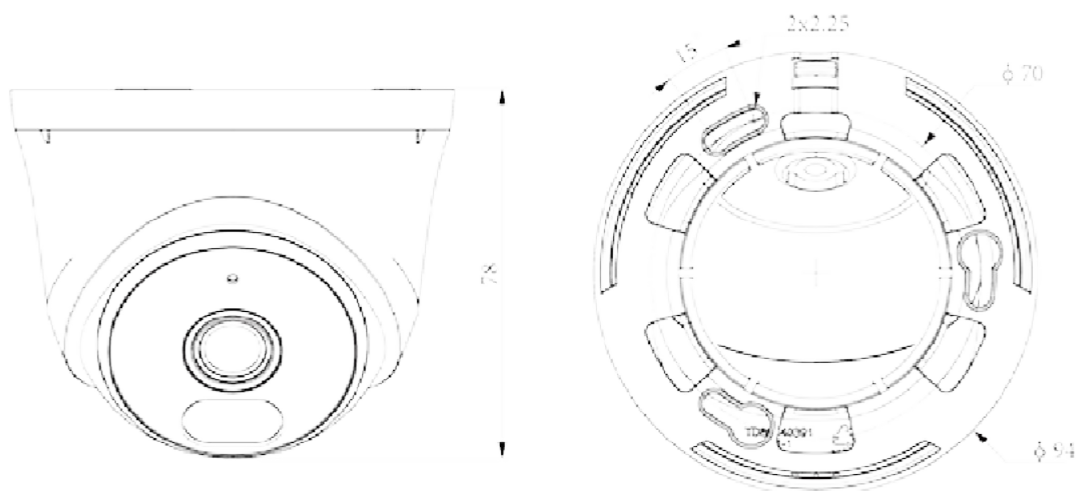
- Plastic housing
- Up to 2MP, 1920×1080@30fps
- S+265/H. 265/H. 264B/H. 264M/H. 264H
- Color:0.02Lux@(F2.0, AGC ON), B/W:0Lux with IR
- IR range up to 30m
- Built-in Mic
- Operating conditions -30°C~60°C (-22°F~140°F), ≤95%RH
- PoE: IEEE 802.3af, Max. 2.5W

SPECIFICATIONS

Camera	
Image Sensor	1/3"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) Yes
Smart IR	DWDR >47.8dB
WDR	0~340° (P); 0~75° (T); 0~360° (R)
S/N	
Angle Adjustment	
Lens	
Lens Type	Fixed focal lens
Focal Length	2.8mm
Lens Mount	M12
Aperture Range	F2.0
Aperture Type	Fixed
Field of View	94.4° (H); 53.2° (V); 108.2° (D)
DORI Distance	Detect:41.48m Observe:16.46m Recognize:8.3m Identify:4.1m
Illuminator	
IR LEDs	1
IR Distance	Up to 30m
Wavelength	850nm
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
Image	
Max. Resolution	2MP, 1920×1080@30fps
Main Stream	PAL:25fps (1920×1080, 1280×720, 704×576, 640×480) NTSC:30fps (1920×1080, 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)
BLC	Yes
HLC	Yes
AGC	Yes
3D DNR	Yes
White Balance	Auto/Semi-Auto/Manual/Sunshine/Nature Light/Warmlight Lamp/Daylight Lamp/Filament Lamp/Lock White Balance

OSD	Overlay of additional characters in 1 regions, 1 line, with a maximum of 48 characters or 16 Chinese characters per region; 16*16/32*32/48*48
Privacy Mask	4 black static areas
Defog	Yes
Feature	
General Alarm	Motion Detection
Exceptions Alarm	IP Address Conflict
Network	
Protocols	HTTP; TCP/IP; UDP; ICMP; DHCP; DNS; NTP; TLS v1.2; IPv4; Telnet; Unicast SDK; CGI
System Compatibility	≤2
Remote Connection	Easy7 VMS
Client	
Interface	
Communication Interface	1*RJ-45 (10/100 Base-T)
Built-in Mic	Yes
General	
Operating Temperature	-30°C~60°C (-22°F~140°F)
Operating Humidity	≤95%RH
Storage Temperature	-30°C~60°C (-22°F~140°F)
Storage Humidity	10%~95%RH(non-condensing)
Power Supply	PoE: IEEE 802.3af, Max. 2.5W
Protection	Surge4000V; ESD6000V
Boundary Dimensions	94 (L) 94 (W) 78 (H) mm
Package Dimensions	105 (L) 105 (W) 85 (H) mm
GrossWeight	0.17kg

DIMENSIONS (Unit: mm)



Assembly diagram of Junction Box



TC-P54BM Spec:V5



A36