

# 2MP Super Starlight Fixed Bullet Network Camera

BDTSecure2222ER5C



## Key Features

### Optics

- Starlight illumination
- Day/night functionality
- Smart IR , up to 50 m (164 ft) IR distance
- IR anti-reflection window to increase the infrared transmittance
- 2D/3D DNR (Digital Noise Reduction)

### Compression

- Ultra 265,H.265, H.264, MJPEG
- Embedded smart algorithm
- Triple streams
- ROI (Region of Interest)
- 9:16 corridor format

## Network

ONVIF Conformance

## Structure

Wide temperature range: -35°C to 60°C (-31°F to 140°F)

Wide voltage range of  $\pm 25\%$

IK10 vandal resistant

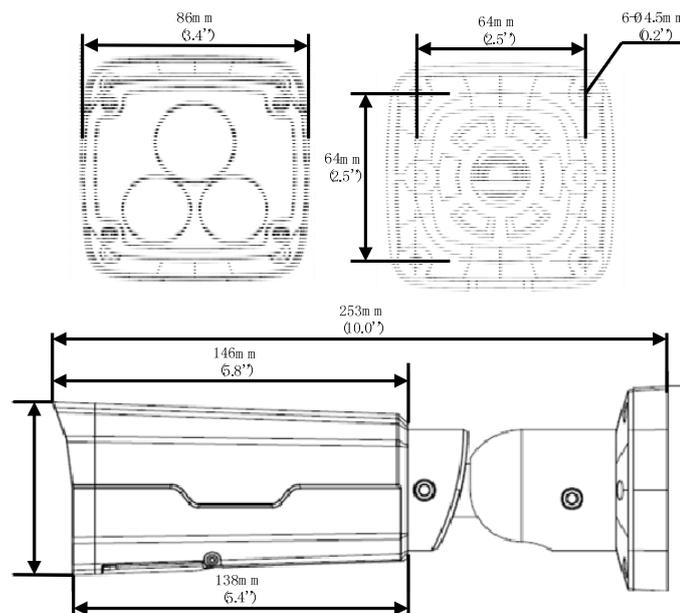
IP67

## Specifications

	BDTSecure2222ER540C	BDTSecure2222ER560C
<b>Camera</b>		
Sensor	1/2.8", progressive scan, 2.0 megapixel, CMOS	
Lens	4.0mm@F1.2	6.0mm@F1.2
Angle of View(H)	76.6°	51.6°
Shutter	Auto/Manual, 1/6~1/100000 s	
Minimum Illumination	Colour: 0.0005Lux (F1.2, AGC ON) 0 Lux with IR on	
Day/Night	IR-cut filter with auto switch (ICR)	
Digital noise reduction	2D/3D DNR	
S/N	>52dB	
IR Range	Up to 50m (164 ft) IR range	
Defog	Digital Defog	
WDR	120dB	
<b>Video</b>		
Video Compression	Ultra265, H.265, H.265, H.264, MJPEG	
H.264 code profile	Baseline profile, Main Profile, High Profile	
Frame Rate	Main Stream: 2MP (1920×1080): Max. 30 fps; Sub Stream: 2MP (1920×1080): Max. 30 fps; Third Stream: D1 (720×576): Max. 30 fps	
9:16 Corridor Mode	Supported	
HLC	Supported	
BLC	Supported	
OSD	Up to 8 OSDs	
Privacy Mask	Up to 8 areas	
ROI	Up to 8 areas	
Motion Detection	Up to 4 areas	

Smart	
Behavior Detection	Intrusion, cross line, motion detection
Intelligent Identification	Face detection, Defocus, Scene Change
Statistical Analysis	People counting
General Function	Watermark, IP Address Filtering, Tampering Alarm, Access Policy, ARP Protection, RTSP Authentication, User Authentication
Storage	
Edge Storage	Micro SD, up to 256GB
Network Storage	ANR
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP
Compatible Integration	ONVIF(Profile S, Profile G), API
Interface	
Network	1 RJ45 10M/100M Base-TX Ethernet
General	
Power	12 V DC±25%, PoE (IEEE802.3 af)
	Power consumption: Max 9 W
Dimensions (L x W x H)	253.4 x 86 x 71.7 mm (9.98" x 3.4" x 2.8")
Weight	1kg (2.2lb)
Working Environment	-35°C ~ +60°C (-31°F ~ 140°F), Humidity:10%~95%RH(non-condensing)
Ingress Protection	IP67
Vandal Resistant	IK10

## Dimensions



## Accessories

Installation mode	Accessories	Description
Wall mount	\	Mounting pedestal is included in the Product package
Ceiling mount	\	Mounting pedestal is included in the Product package
Pole mount	TR-UP06-A-IN TR-JB07-IN junction box + TR-UP06-IN TR-JB07-A-IN junction box + TR-UP06-IN	TR-A01-IN waterproof joint for junction is optional



**“Your Reliable Integrated Video Surveillance Solutions Provider”**

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\*Product specifications and availability are subject to change without notice.