### DATASHEET

# 2MP Fixed Dome Network Camera

### BDTSecure3612ER3MC



### **Key Features**

### **Optics**

Day/night functionality

Optical glass window with higher light transmittance

IR anti-reflection window to increase the infrared transmittance

Smart IR, up to 30 m (98 ft) IR distance

2D/3D DNR (Digital Noise Reduction)

#### Compression

Ultra 265, H.265, H.264, MJPEG

Embedded smart algorithm

Triple streams

9:16 corridor mode

#### Network

**ONVIF** Conformance

### Structure

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

Wide voltage range of ±25%

4 KV surge protection designed for network interface

IP67

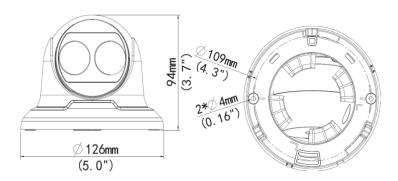
# Specifications

	BDTSecure3612ER328MC	BDTSecure3612ER340MC	
Camera			
Sensor	1/2.7", progressive scan, 2megapixel, CMOS		
Lens	2.8mm@F1.6	4.0mm@F1.8	
Angle of view(H)	109.9°	84.8°	
Shutter	Auto/Manual, 1/6~1/100000 s		
Minimum Illumination	Colour: 0.005Lux (F1.6, AGC ON) 0 Lux with IR		
Day/Night	IR-cut filter with auto switch (ICR)		
Digital noise reduction	2D/3D DNR		
S/N	>52dB		
IR Range	Up to 30m (98 ft) IR range		
Defog	Digital Defog		
WDR	DWDR		
Video			
Video Compression	Ultra 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		
HLC	Supported		
BLC	Supported		
9:16 Corridor Mode	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, Defcous, Scene Change		
Statistical Analysis	People counting		
General Function	Watermark, IP Address Filtering, Tampering Alarm, Access Policy, ARP Protection, RTSP Authentication, User Authentication		

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Network		
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x	
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 5.5W	
Dimensions (Ø x H)	Φ126 x 94 mm (Ø5.0" x 3.7")	
Weight	0.45 kg (0.99lb)	
Operating Conditions	-35°C ~ +60°C (-31°F ~ 140°F), Humidity:10%~95% RH(non-condensing)	
Ingress Protection	IP67	

## Dimensions



## Accessories

Installation mode	Accessories	Description
Ceiling mount	Mounting pedestal is included in the product package	TR-JB03-C-IN junction box and TR-A01-INwaterproof joint for the junction is optional
Wall mount	TR-WM03-A-IN	For indoor wall installation, excluding junction box
	TR-JB07/WM03-A-IN (Or WM03-B-IN)	For outdoor wall installation, including junction box TR-A01-INwaterproof joint for the junction is optional
Pole mount	TR-WM03-A-IN +TR-UP06-IN	For indoor wall installation, excluding junction box
	TR-JB07/WM03-A-IN (Or WM03-B-IN)+TR-UP06-IN	For outdoor wall installation, including junction box



#### "Your Reliable Integrated Video Surveillance Solutions Provider"

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