**Starlink** DATASHEET

# 2MP WDR Starlight Full Spectrum AF Network IR Bullet Camera

#### BDTSecure262EFWDUZ



### **Key Features**

## **Optics**

Starlight illumination

Up to 120 dB WDR(Wide Dynamic Range)

Full spectrum light with both white and infrared LED design

White light Open while PIR alarm Received to express alarm and ensure colorful surveillance

Smart IR, up to up to 50m (164ft) IR distance

While Light, Up to 10m(33ft)

Optical glass window with higher light transmittance

IR anti-reflection window to increase the infrared transmittance

Day/night functionality

#### Compression

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

Embedded smart algorithm

Triple streams

ROI (Region of Interest)

9:16 corridor mode

Customized OSD

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#### **Network**

**ONVIF Conformance** 

#### Structure

Support PoE power supply

Wide temperature range: -40°C to 60°C (-40°F to 140°F)

Wide voltage range of ±25%

IP67

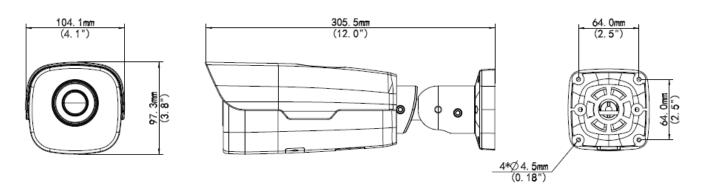
## **Specifications**

	BDTSecure262EFWDUZ		
0	BDTSecure202EFWD02		
	Camera		
Sensor	1/2.8", progressive scan ,2.0 megapixel, CMOS		
Lens	2.8~12mm@F1.4, DC-Iris, AF automatic focusing and motorized zoom lens		
Angle of view(H)	105°(wide) ~ 33°(tele)		
Shutter	Auto/Manual, 1/6~1/100000s		
Minimum Illumination	Colour: 0.001 Lux (F1.4, 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	Smart-IR ,up to 50m (164ft) IR range		
White Light	Up to 10m(33ft) with PIR alarm		
Defog	Digital Defog		
WDR	120dB		
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		
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		

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Exception Detection	Audio detection			
Intelligent Identification	Face detection, Defocus, Scene Change			
Statistical Analysis	People counting			
General Function	Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication			
Audio				
Audio Compression	G.711			
Two-way audio	Supported			
Suppression	Supported			
Sampling Rate	8 KHZ			
Storage				
Edge Storage	Micro SD, Up to 256 GB			
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				
	Audio cable			
Audio I/O	1 Input: impedance 35 kΩ; amplitude 2 V [p-p]			
	1 Output: impedance 600 Ω; amplitude 2 V [p-p]			
Alarm I/O	2/1			
Serial Port	1 RS485			
Network	1RJ45 10M/100M Base-TX Ethernet			
Video Output	1 BNC, impedance 75 Ω; amplitude 1 V [p-p]			
General				
Power	DC12V±25%, AC24V±25% , PoE (IEEE802.3 at)			
	Power consumption: 13.7W			
Dimensions (L × W × H)	305.5 ×104.1 ×97.3mm (12.0" × 4.1" × 3.8")			
Weight	1.65 kg (3.6 lb)			
Working Environment	-40°C ~ +60°C (-40°F ~ 140°F), Humidity:10%~95% RH(non-condensing)			
Ingress Protection	IP67			
Reset Button	Supported			

## **Dimensions**

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## 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
Rail mount	TR-UP06-A-IN	For outdoor rail installation
Pole mount	TR-UP06-A-IN	For outdoor pole installation



"Your Reliable Integrated Video Surveillance Solutions Provider"

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