

# 4MP HD Intelligent LightHunter Cable-free Network IR Fixed Dome Camera

IPC354SB-ADNF28K-I0



## Key Features



High quality image with 4MP, 1/2.7" CMOS sensor

4MP (2688\*1520)@ 30/25fps; 4MP (2560\*1440)@ 30/25fps; 3MP (2304\*1296) @30/25fps; 2MP (1920\*1080) @30/25fps;

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

Smart intrusion prevention, include cross line, intrusion, enter area, leave area detection

Based on target classification, smart intrusion prevention significantly reduce false alarm caused by leaves, birds and lights etc., accurately focus on human and, motor vehicle and non-motor vehicle

Intelligent People Flow Counting and Crowd Density Monitoring

120dB true WDR technology enables clear image in strong light scene

Support 9:16 Corridor Mode

Built-in Mic

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

Supports 256 G Micro SD card

Cable-free

Support PoE power supply

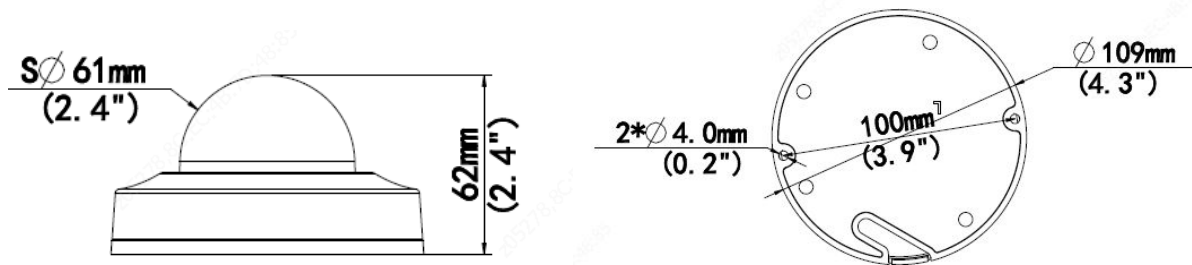
# Specifications

IPC354SB-ADNF28K-I0					
<b>Camera</b>					
Sensor	1/2.7", 4.0 megapixel, progressive scan, CMOS				
Minimum Illumination	Colour: 0.002 lux (F1.6, AGC ON) 0 lux with IR				
Day/Night	IR-cut filter with auto switch (ICR)				
Shutter	Auto/Manual, 1 ~ 1/100000s				
Angle Adjustment	Pan: 0° ~ 348°	Tilt: -66° ~ 66°		Rotate: 0° ~ 346°	
WDR	120dB				
S/N	>52dB				
<b>Lens</b>					
Lens type	2.8mm@F1.6,				
Iris	Fixed				
Field of View (H)	101.1°				
Field of View (V)	55.3°				
Field of View (D)	111.1°				
<b>DORI</b>					
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.8	63.0	25.2	12.6	6.3
<b>Illuminator</b>					
IR Range	Up to 30m (98ft) IR range				
Wavelength	850nm				
IR On/Off Control	Auto/Manual				
<b>Video</b>					
Video Compression	Ultra 265, H.265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main Profile				
Frame Rate	Main Stream: 4MP (2688*1520), Max 30fps; 4MP (2560*1440), Max 30fps; 3MP (2304*1296), Max 30fps; 1080P(1920*1080), Max 30fps Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360, Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps; Third Stream: D1 (720*576), Max 30fps; 640*360, Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps;				
Video Bit Rate	128 Kbps~16 Mbps				
U-code	Support				
OSD	Up to 8 OSDs				
Privacy Mask	Up to 4 areas				
ROI	Up to 8 areas				
Video Stream	Triple streams				
<b>Image</b>					
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2				
Digital noise reduction	2D/3D DNR				
Smart IR	Support				
Flip	Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise				
Dewarping	N/A				
HLC	Supported				
BLC	Supported				

Defog	Digital Defog
<b>Intelligent</b>	
Smart intrusion prevention	Support false alarm filtering: Cross Line detection, Intrusion detection, Enter Area detection, Leave Area detection
Statistical Analysis	People counting, support people flow counting and crowd density monitoring
<b>Events</b>	
Basic Detection	Motion detection, tampering alarm, audio detection
General Function	Watermark, IP address filtering, tampering alarm, access policy, ARP protection, RTSP authentication, user authentication
<b>Audio</b>	
Audio Compression	G.711U, G.711A
Audio Bitrate	64 Kbps
Two-way audio	Supported
Suppression	Supported
Sampling Rate	8KHZ
<b>Storage</b>	
Edge Storage	Micro SD, up to 256GB
Network Storage	ANR, NAS(NFS)
<b>Network</b>	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, QoS
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API,SDK
User/Host	Up to 32 users. 2 user levels: administrator and common user
Security	Password protection, Strong password, HTTPS encryption, Export operation logs, Basic and digest authentication for RTSP, Digest authentication for HTTP, TLS 1.2, WSSE and digest authentication for ONVIF
Client	EZStation EZView EZLive
Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below
	Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+
<b>Interface</b>	
Audio I/O	Input: impedance 35kΩ; amplitude 2V [p-p]
	Output: impedance 600Ω; amplitude 2V [p-p]
Alarm I/O	1/1
RS485	N/A
Built-in Mic	Support
Built-in Speaker	N/A
WIFI	N/A
Network	10M/100M Base-TX Ethernet
Video Output	N/A
<b>Certifications</b>	
EMC	CE-EMC (EN 55032: 2015+A1:2020,EN 61000-3-3: 2013+A1: 2019,EN IEC 61000-3-2: 2019+A1: 2021,EN 55035: 2017+A11:2020) FCC (FCC CFR 47 part15 B, ANSI C63.4-2014)
Safety	CE LVD (EN 62368-1:2014+A11:2017) CB (IEC 62368-1:2014) UL (UL 62368-1, 2nd Ed., Issue Date: 2014-12-01)
Environment	CE-RoHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU); Reach (Regulation (EC) No 1907/2006)
Protection	N/A
<b>General</b>	

Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 4.5W
Power Interface	Cable-free
Dimensions (Ø x H)	Φ109 x 62mm (Ø4.3" x 2.4")
Weight	0.22kg(0.49b)
Material	Metal + Plastic
Working Environment	-30°C ~ 55°C (-22°F ~ 131°F), Humidity: ≤95% RH (non-condensing)
Storage Environment	-30°C ~ 55°C (-22°F ~ 131°F), Humidity: ≤95% RH (non-condensing)
Surge Protection	4KV
Reset Button	Supported

## Dimensions



## Accessories

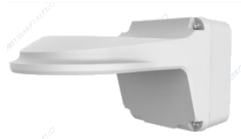
TR-JB03-G-IN

Junction Box



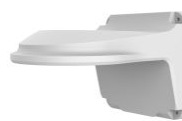
TR-JB07/WM03-G-IN

Wall Mount



TR-WM03-D-IN

Wall Mount



TR-UM06-E-IN

Plane Ceiling Mount



TR-UP06-IN

Pole Mount



TR-A01-IN

Waterproof Joint



Junction Mount	Pole Mount
TR-JB03-G-IN	TR-JB07/WM03-G-IN

<b>TR-UM06-E-IN</b>	<b>TR-JB07/WM03-G-IN+TR-UP06-IN</b>

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