



SPEED TECHNOLOGY[®]

An ISO 9001 : 2015 Certified Company

Regd. Office : U-9, Kuber Complex, Dr. Yagnik Road,

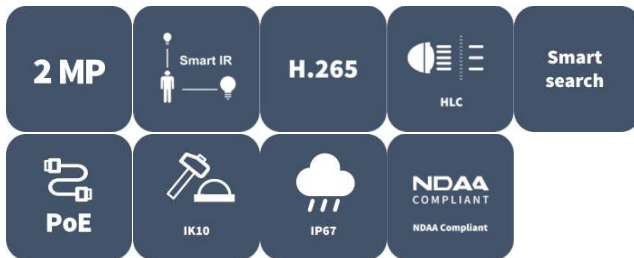
Rajkot - 360 001 (INDIA)

Phone : +91 98242 99869 / 89808 02072

E-mail : info@speedtechnology.in

Website : www.speedtechnology.in

2MP HD IR Fixed Dome Network Camera IPC322LB-SF28K-A



Features

- ☐ High quality image with 1080P/1/2.9" CMOS sensor
- ☐ 1080P (1920 × 1080)@30/25; 720P (1280 × 720)@30/25fps
- ☐ Ultra 265, H.265, H.264
- ☐ Smart IR, up to 30 m (98.4 ft) distance
- ☐ Day/night functionality
- ☐ 2D/3D DNR (digital noise reduction)
- ☐ Supports microSD card
- ☐ DC 12V, PoE (IEEE 802.3af) power supply
- ☐ IP67 protection
- ☐ IK10 protection
- ☐ 2-axis



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Model	IPC322LB-SF28K-A
Camera	
Max Resolution	2 MP
Sensor	1/2.9" CMOS
Min. Illumination	Color: 0.01 Lux (F2.0, AGC ON) lux with IR on
Day/Night	IR-cut filter with auto switch (ICR)
Shutter	Auto/Manual, 1 ~ 1/100000s
Adjustment Angle	Pan: 0° to 355°, Tilt: 0° to 75°
S/N	>52 dB
WDR	DWDR
Lens	
Focal Length	2.8 mm
Iris Type	Fixed
Iris	F2.0
Field of View (H)	101.1°
Field of View (V)	56.5°
Field of View (D)	117°
DORI	
DORI Distance (Lens)	2.8 mm
DORI Distance (Detect)	45.0 m (147.6 ft.)
DORI Distance (Observe)	18.0 m (59.1 ft.)
DORI Distance (Recognize)	9.0 m (29.5 ft.)
DORI Distance (Identify)	4.5 m (14.8 ft.)
Illuminator	
Supplemental Light	IR
Illumination Distance (IR)	30 m (98.4 ft.)
Wavelength	850 nm
IR On/Off Control	Auto/Manual
Video	
Video Compression	Ultra 265, H.265, H.264
H.264 Code Profile	Baseline profile, Main profile, High profile
Frame Rate	Main Stream: 1080P (1920 × 1080), max. 30 fps; 720P (1280 × 720), max. 30 fps Sub Stream: D (720 × 576), max. 30 fps; 640 × 360, max. 30 fps; 2CIF (704 × 288), max. 30 fps; CIF (352 × 288), max. 30 fps
Video Bit Rate	128 Kbps to 6144 Kbps
U-code	Support (main stream)
OSD	Up to 4 OSDs
Privacy Mask	Up to 4 areas
ROI	Support
Video Stream	Dual streams
Image	



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White Balance	Auto, Outdoor, Fine-tune, Sodium lamp, Locked, Auto2
Digital Noise Reduction	2D/3D DNR
Smart IR	Support
Flip	Normal, Flip vertical, Flip horizontal, 180°
Dewarping	N/A
HLC	Support
BLC	Support
Defog	Digital defog
Events	
Basic Detection	Motion detection
General Function	Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication
Storage	
Edge Storage	MicroSD, up to 128 GB
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTSP, RTCP, RTP, DNS, DDNS, NTP, UPnP, HTTP, HTTPS, SSL/TLS
Compatible Integration	ONVIF (Profile S, Profile G, Profile A), 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, WSS and Digest Authentication for ONVIF
Client	UNV-Link, UNV-Link Pro, EZStation
Web Browser	Plug-in required live view: IE 10+, Chrome 45+, Firefox 52+, Edge 79+, Plug-in free view: Chrome 57+, Firefox 58+, Edge 79+
Interface	
Audio I/O	N/A
Alarm I/O	N/A
Serial Port	N/A
Built-in Mic	N/A
Built-in Speaker	N/A
WIFI	N/A
Network	1 × RJ45 10 M/100 M Base-TX Ethernet
Video Output	N/A
Certification	
EMC	CE-EMC (EN 55032, EN 61000-3-3, EN 61000-3-2, EN 55035) FCC (FCC 47 CFR Part 15 B)
Safety	CE LV (EN 62368-1) CB (IEC 62368-1) UL/CUL (UL 62368-1, CAN/CSA C22.2 No. 62368-1)
Environment	CE-RoHS (2011/65/EU); (EU) 2015/863; REACH (2012/19/EU);
Protection	IP67 (IEC 60529) IK10 (IEC 62262)



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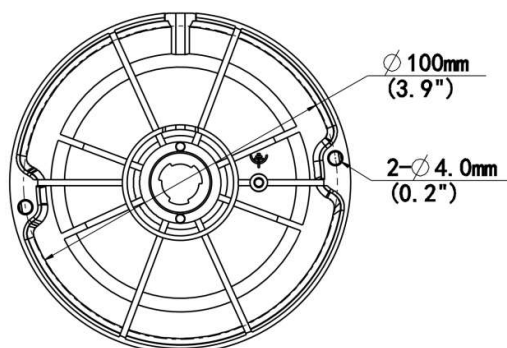
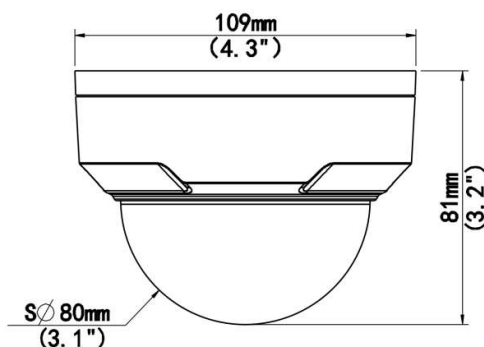
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General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
Power Consumption	Max. 5.0W
Power Interface	Ø5.5 mm coaxial power plug
Dimensions	Ø109 mm × 81 mm (Ø4.3" × 3.2") (Ø × H)
Weight	0.36 kg (0.79 lb.)
Material	Metal + Plastic
Working Environment	-30 °C to 60 °C (-22°F to 140 °F), Humidity: ≤ 95% RH (non-condensing)
Storage Environment	-30 °C to 60 °C (-22°F to 140 °F), Humidity: ≤ 95% RH (non-condensing)
Surge Protection	4 KV
Reset Button	N/A
Web Client Language	1 Language: English

Dimensions





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Accessories

TR-JB03-G-IN Junction Box for Mini Fix-dome(Support wiring from behind)	TR-JB07/WM03-G-IN Wall Mounting Assembling Bracket for 32 Fix-dome&Mini Fix-dome&Plastic Turret Camera	TR-WM03-D-IN Wall Mounting Bracket for 32 Fix-dome&Mini Fix-dome&Plastic Turret Camera
		
TR-UM06-E-IN Slant Mounting Bracket for Fixed Dome	TR-A01-IN NPT 3/4" Waterproof Cable Gland	TR-UP06-IN Universal Pole Mounting Bracket
		
TR-SE24-IN Dome Pendant Mounting Pole 200mm	TR-SE24-A-IN Dome Pendant Mounting Pole 500mm	TR-CM24-IN Dome Pendant Mounting Bracket(Indoor)
		