

ST-GIP4FD-2.8 | ST-GIP4FD

4MP HD Vandal-resistant IR Fixed Dome Network Camera

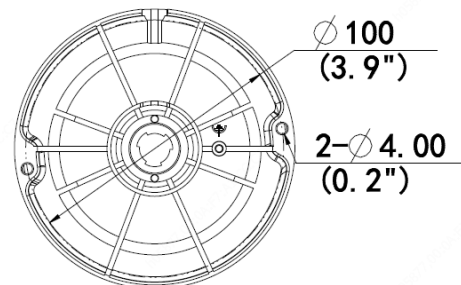
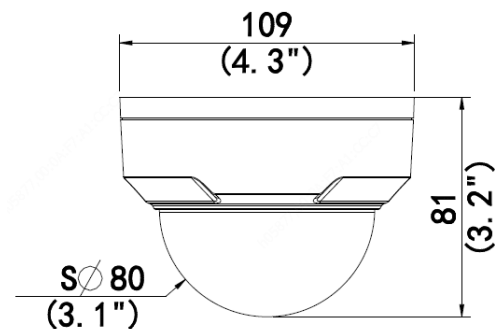


Key Features

- High quality image with 4MP, 1/3" CMOS sensor
- 4MP (2688 x 1520) @ 25/20fps; 4MP (2560 x 1440) @ 25/20fps; 3MP (2304 x 1296) @ 30/25fps; 2MP (1920 x 1080) @ 30/25fps
- Ultra 265, H.265, H.264, MJPEG
- Easystar technology ensures high image quality in low illumination environment
- 120dB true WDR technology provides a clear image in bright areas
- Supports 9:16 Corridor Mode
- Smart IR, up to 98ft (30m) IR distance
- Supports 256 GB Micro SD card
- IK10 vandal resistant
- IP67 weather rating
- Supports PoE power supply
- 3-Axis



Dimensions



Available Accessories



Junction Box
ST-GJB03-B



Wall Mount
ST-GWM03-A

ST-GIP4FD-2.8 | ST-GIP4FD 4MP HD Vandal-resistant IR Fixed Dome Network Camera

Camera					
Models	ST-GIP4FD-2.8		ST-GIP4FD		
Sensor	1/3", 4.0 megapixel, progressive scan, CMOS				
Lens	2.8mm@F1.6		4.0mm@F1.6		
DORI Distance	Lens	Detect	Observe	Recognize	Identify
	2.8mm	68.8 yds (63m)	27.5 yds (25.2 m)	13.7 yds (12.6 m)	6.8 yds (6.3 m)
	4.0mm	98.4 yds 90.0 m	39.3 yds 36.0 m	19.6 yds 18.0 m	9.84 yds 9.0 m
Angle Of View (H)	101.1°		83.7°		
Angle Of View (V)	55.3°		44.9°		
Angle Of View (O)	111.1°		89.2°		
Adjustment Angle	Pan: 0°- 360°	Tilt: 0°- 68°		Rotate: 3°-360°	
Shutter	Auto/Manual, 1 - 1/1000000s				
Minimum Illumination	Easystar: Colour: 0.003Lux (F1.6, AGC ON) 0Lux with IR				
Day/Night	IR-cut filter with auto switch (ICR)				
Digital Noise Reduction	2D/3D DNR				
S/N	>56dB				
IR Range	Up to 98 ft (30m) IR range				
Wavelength	850nm				
IR On/Off Control	Auto/Manual				
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: 4MP (2688 x 1520), Max 25fps; 4MP (2560 x 1440), Max 25fps; 3MP (2304 x 1296), Max 30fps; 2MP (1920 x 1080), Max 30fps Sub Stream: 720P (1280 x 720), Max 30fps; D1 (720 x 576), Max 30fps; 640*360, Max 30fps; 2CIF (704 x 288), Max 30fps; CIF (352 x 288), Max 30fps
Video Bit Rate	128 Kbps-16 Mbps
9:16 Corridor Mode	Supported
OSD	Up to 4 OSDs
Privacy Mask	Up to 4 areas
ROI	Up to 8 areas
Motion Detection	Up to 4 areas

Smart	
Behavior Detection	Cross line, intrusion (based on human body detection)
	Motion detection, tampering alarm
General Function	Watermark, IP address filtering, access policy, ARP protection, RTSP authentication, user authentication, HTTP authentication

Image	
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2
Digital noise reduction	2D/3D DNR
Smart IR	Supported
Flip	Normal/Vertical/Horizontal/180° 90°Clockwise/90°Anti-clockwise
Dewarping	N/A
HLC	Supported
BLC	Supported

Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, 802.1x, SNMP
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
Client	ST-Station, Guard Station, STVU, Guard Viewer, Star4Live
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+, Safari 11+

Storage	
Edge Storage	Micro SD, up to 256GB
Network Storage	ANR, NAS(NFS)

Interface	
Network	10/100M Base-TX Ethernet

Certifications	
Certifications	CE: EN 60950-1, UL: UL60950-1, FCC: FCC Part 15

General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 5.5W
Dimensions (L × W × H)	Ø4.3" x 3.2" (Φ109 x 81 mm)
Weight	0.77 lb (0.35kg)
Material	Metal + Plastic
Working Environment	-22 - 140°F (-30 - 60°C), Humidity: ≤95% RH (non-condensing)
Storage Environment	-22 - 140°F (-30 - 60°C), Humidity: ≤95% RH (non-condensing)
Surge Protection	4KV
Ingress Protection	IP67
Vandal Resistant	IK10
Reset Button	N/A
Warranty	2-Year Limited Warranty