BS-852T23C-S6-MI | Pro Series

2MP Fixed Lens Face Recognition Bullet IP Camera



2MP | 3D DNR | IP67

- 1/2.8" 2MP STARVIS CMOS Sensor
- H.265 triple stream encoding
- High-quality optical lens: 6mm
- 30m IR effective range
- Built-in PoE & Microphone
- Embedded face recognition algorithm
- White/Black-list alarm deployment
- Multiple web browsers supported
- Remote viewing with mobile application or VMS
- Lightning protection up to 6KV
- IP66 metal casing

System Overview

The S6 series are powered by Sony STARVIS sensor providing excellent night vision, together with true WDR and cutting-edge technology, the Pro series of 2MP starlight IP cameras are an ideal project-oriented solution for ideal images and video surveillance in indoor and outdoor environments from day to night. With embedded face recognition algorithm, the cameras support White/Black list event alarm deployment in different scenarios.

The P2P cloud function is built-in for every device, which is more convenient and flexible for remote real-time viewing.

Functions

H.265
H.265 technology is an evolutionary optimization of the traditional H.264. It includes series of encoding strategies such as dynamic ROI,smart 2D&3D noise reduction for delivering high-quality videos and greatly saving up to 70% bandwidth and storage.

Protection
With its precise mechanical and rugged metal casing design, IP cameras of the Pro series rated IP67 could stand against water and dust for a long time.

With 10% of input voltage tolerance, the cameras could work safely under extreme or unstable power conditions.

With a working temperature range from -20℃ to 55℃, the cameras could adapt to a variety of harsh outdoor environments.

Technical Parameters

Camera

Model	BS-852T23C-S6-MI	Flash / DDR	1Gb / 2Gb
Image Sensor	1/2.8" 2MP Sony STARVIS CMOS	IR LED No.	4 (Smart IR)
Effective Pixels	1920*1080	IR Distance	30m
Min. Illumination	Color: 0.01Lux@F1.6 (AGC ON) B/W: 0.001Lux@F1.6 (IR ON)	S/N Ratio	>52dB

Lens

Lens Type	Fixed	Aperture	F1.6
Mount Type	Board-in	FOV	60°
Focal Length	6mm	Optical Zoom	N/A

Video

Compression	H.265 / H.264	WDR	TWDR
Resolution	1080P (1920 x 1080) / 1.3MP (1280 x 960) / 720P (1280 x 720)	Day / Night	Support
Bitrate Control	CBR / VBR	White Balance	Support
Bitrate	1024Kbps ~ 4Mbps	Defog	N/A
Multi-Streaming	Main Stream:1080P@25fps / 960P@25fps / 720P@25fps	Noise Reduction	2D/3D DNR
	Sub Stream : D1(704*576)@25fps/ VGA@25fps/Q720P@25fps	Mirror/Flip	Support
	Third Stream: 1080P@25fps	Corridor Mode	Support
Motion Detection	Support	HLC	Support
Digital Zoom	Support	BLC	Support
Audio Compression	G7.11u	ROI	4 areas
Privacy Mask	4 areas	Anti-flicker	N/A

IVA

Intelligent Video	Face Recognition

Face Detection

Face Templates	2000	Face Quality Filtering	Support
Face Detected Per Frame	30	Detection Area	User-defined
Detected Face Size	80x80 ~ 300x300 Pixels	Capture Response	≤200ms

Network

Protocol	TCP/IP,UDP,HTTP,HTTPS,DHCP,RTSP, DDNS,NTP,PPPoE,UPnP,SMTP,FTP	Management Software (VMS)	AntarVis 2.0 ZKBioSecurity IVS ZKBioAccess IVS
Interoperability	ONVIF Profile S, SDK, API	Operation System	Windows
Max. Online Users	3	Mobile APP	AntarView Pro
Web Browser	IE / Firefox / Chrome / Safari	P2P Cloud Service	Support

Interface

Ethernet	1 RJ-45 port (10/100Mbps)	Reset Button	N/A
Audio I/O	Built-in Microphone	Micro-SD Slot	N/A
Alarm I/O	N/A	ANR	N/A
RS485	N/A	USB	N/A

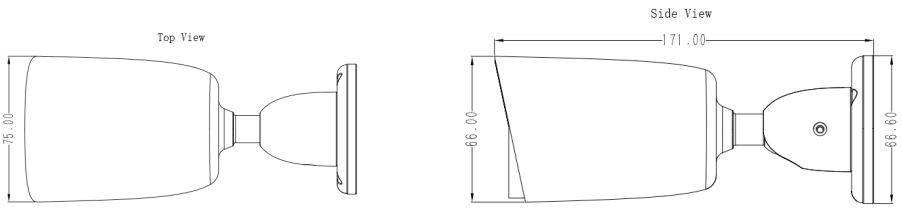
General

Power Supply	PoE (IEEE802.3af), DC 12V±10%	Working Temperature	-30°C to 60°C
Power Consumption	<3W	Working Humidity	0% to 90%
Ingress Protection	IP67	Net Weight	0.3kg
Dimensions (L*W*H)	171 * 75 * 66 (mm)	Gross Weight	0.45kg

Order Information

Camera	Model	Description
2MP Camera	BS-852T23C-S6-MI	2MP Fixed Lens Face Recognition Bullet IP Camera

Dimensions (mm)



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