GESS XTREME™

Product Technical Specifications

CCTV SECURITY CAMERA

SKU #

GESSX-IP640AR-W2

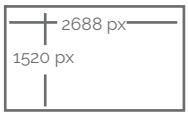
GESS®
TECHNOLOGIES

GESSX-IP640AR-W2

GESS XTREME™

Excellent security camera IP system characterized by the highest definition and great fidelity.

IP



Resolution

Weather proof

Vandal Resistant

MAIN FEATURES

- 1/3" 4.0 Mega Progressive scan CMOS
- H.264/H.264 4.0 Mega Realtime Recording
- Support Intrusion Detection, Smart IR
- 2D/3D DNR, DWDR, Anti-fog, IR_CUT
- Triple-Stream, Mobile APP, Support P2P
- Support PoE, Support Reset Button, IR Array
- Support ONVIF
- IP66

RECOMMENDED USE

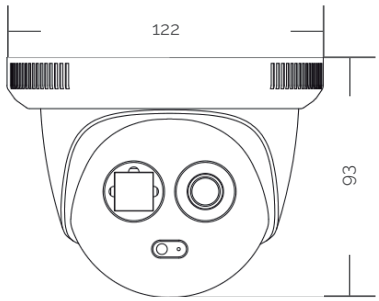
This product is ideal for:

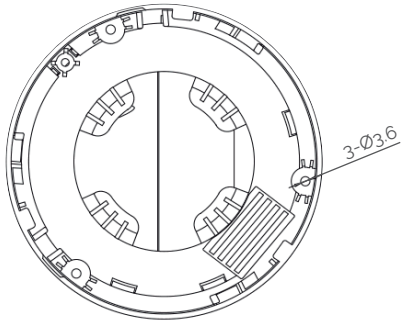
- Commonly used for short range distance in indoor environments.
- Low height Mounting

IP 66

Totally protected against dust and water projected in powerful jets (12.5mm nozzle) against the enclo-sure from any direction shall have no harmful effects.

DIMENSIONS





TECHNICAL SPECIFICATIONS

SKU #

GESSX-IP640AR-W2

Sensor	1/3" 4.0 Mega progressive scan CMOS
Min.illumination	Color:0.05Lux/F1.2; 0Lux/F1.2(IR ON)
Lens	2.8mm M12 lens
IR distance	1PC IR Array, 30 M
Electronic shutter	Auto(1/10s-1/10000s Adjustable)
Day/Night	Auto/Color / B&W (IR_CUT)
Noise Reduction	2D/3D Digital Noise Reduction
Anti-fog	Support
WDR	Digital WDR
Image Adjustment	Sharpness,Brightness,Saturation,Contrast Adjustable
Video Encoding	H.264
Encoding Type	High Profile/Main Profile/BaseLine Profile
Record Resolution	Main Stream : 2560*1440@20fps; Sub Stream:704*576@25fps; Third Stream: 1280*720@15fps
Video Bitrate Control	Support VBR/CBR
Video Bitrate Range	32Kbps~8Mbps
Reset Button	Front set reset button
Network Interface	RJ45 10M/100M adaptive Ethernet interface
Motion Detection	Multiple detection zones, variable sensitivity levels
Privacy Masking	Four zones for privacy masking
Snapshot	JPEG capture,capture resolution is the max coding resolution
Security Features	Support password protection, watermarking features
Text Overlay	Support (Channel name and time title)
Alarm	Support network anomaly,mask alarm and etc.
Intelligent Function	Support line-crossing detection
Mobile APP.	IOS, Android
Network Function	TCP/IP; UDP; HTTP; IGMP; ICMP; DHCP; RTP/RTSP; DNS; DDNS; FTP; NTP; PPPOE; UP NP; SMTP; SNMP
Protocol	Support ONVIF and CGI protocol
Protection Grade	IP66
PoE	N/A
Power	DC 12V
Temperature	-10 C ~ +60 C
Operation humidity	10%--90%
Power supply	3W MAX
Dimensions	122 x 93 (mm)
Weight	390g

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