

Product Technical Specifications



CCTV SECURITY CAMERA

SKU #

GESSXHD-740IVR-W2



GESS®
TECHNOLOGIES



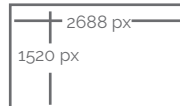
GESSEXHD-740IVR-W2

GESStremeHD™

Excellent security camera IP system characterized by the highest definition and great fidelity, captures video at 3 megapixels resolution.



IP



1520p resolution



Weather proof



Vandal proof

MAIN FEATURES

- 4 Megapixel progressive scan Aptina CMOS
- H.264 & MJPEG dual-stream encoding
- Max 20fps@4M(2688x1520)&25/30fps@1080P(1920x1080)
- DWDR, Day/Night(ICR), 3DNR, Auto Iris, AWB, AGC, BLC
- Remote network monitoring
- Web viewer: RMSC & GESS VIEW app
- Audio output 1 in and 1 out
- 2.7 ~12mm varifocal lens (HFW5300C)
- 3 ~9mm varifocal motorized lens (HFW5302C)
- Max. IR LEDs length 30m
- Micro SD memory, IP66, PoE
- Available in White Shell

RECOMMENDED USE

This product is ideal for:

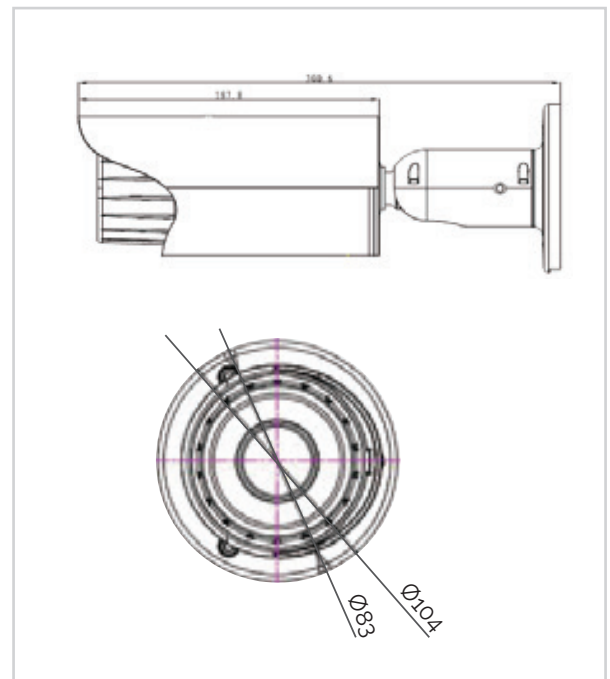
- Applications that require the camera to be mounted higher than normal installation heights; such as high ceilings or walls.
- Long Range distances.
- Commonly User in Outdoor Applications.

IP 66

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



DIMENSIONS





TECHNICAL SPECIFICATIONS

SKU #

GESSEXHD-740IVR-W2

CAMERA

Image Sensor	1/3" 4Megapixel Aptina CMOS
Efective Pixels	2688(H)x1520(V), 4 MP
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1/3-1/10000s
Min. Illumination	Color: 0.01Lux/F1.4, 0Lux/F1.4(IR on)
S/N Ratio	More than 50dB
Video Output	1 channel, BNC(1.0Vp-p/75 Ω)

CAMERA FEATURES

Max. IR LEDs Length	30m
Day/Night	Auto(ICR) / Color / B/W
Backlight Compensation	BLC / HLC / DWDR
White Balance	Auto/Manual
Gain Control	Auto/Manual
Noise Reduction	3D
Privacy Masking	Up to 4 areas

LENS

Focal Length	2.7-12mm	3-9mm motorized
Max Aperture	F1.4	
Focus Control	Manual	Auto
Angle of View	H: 82°(Wide)- 25°(Tele)	H: 86.5°(Wide)- 28.6°(Tele)
Lens Type	Manual/Auto Iris(DC)	Motorized /Auto Iris(DC)
MountType	Board-inType	

VIDEO

Compression	H.264 / MJPEG	
Resolution	4M(2688 1520)/1080P(1920 1080) / 720P(1280 720) / D1(704 576)/ CIF(352 288) /	
Frame Rate	Main Stream	3M(1-20fps)/1080P/720P(1 ~ 25/30fps)
	Sub Stream	D1/CIF(1 ~ 25/30fps)
Bit Rate	H.264: 32K - 8192Kbps	

NETWORK

Ethernet	RJ-45 (10/100Base-T)
Wi-Fi	N/A
Protocol	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour
Compatibility	ONVIF ,PSIA,CGI

🌐 www.gess-inc.com ✉ info@gess-in.com

USA | PUERTO RICO | COLOMBIA



CESS[®]
TECHNOLOGIES