

▪ 5MP 3X Zoom 2inch MINI IR Dome Network Camera

GW-HDA31RC85PT-ZMP



▪ Features

- 5MP resolution
- 3x 2.8-8mm Motorized Lens
- Day/Night, AWB/MWB, BLC, HLC, 2D/3D-DNR, Shutter, IR-CUT
- D-WDR, Mirror, rotate, Defogging
- Multiply Style OSD Overlay, Motion Detection, Privacy Mask
- Support RTSP and ONVIF
- Easy-to-use P2P Cloud service
- Compatible with Hikvision/Dahua/TVT/Uniview NVR
- H.264/H.265 dual-stream media server
- Lightning protection 4000V
- Strong water-proof housing IP66
- 3 pcs SMD IR Led, IR distance 30meters

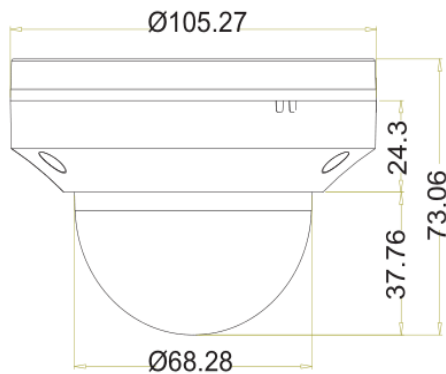
▪ Technical Specifications

Camera	
Image Sensor	1/2.8" Sony Low light CMOS sensor
Effective Pixels	2592(H)×1944 (V)
Electronic Shutter	AUTO, 1/25s ~ 1/100000s
Min. Illumination	0.01Lux@F1.2(AGC ON), 0Lux IR on
IR Led	3 pcs SMD IR Led
IR Distance	Up to 30m
Focal length	3X. HD 2.8-8mm motorized lens

Video	
Video Standard	H.265/H.264
Video Resolution	Main Stream: 25fps@5MP(2592x1944)/4MP(2592x1520)/3MP, 30fps@1080P/720P Sub stream: 25fps@D1/VGA/360P/CIF, etc.
Video Bitrates	512Kbps - 12Mbps, VBR/CBR
Day/Night	Auto/Color/(B/W)/Timing
WDR	Digital WDR
White Balance	Auto/Indoor/Outdoor
AGC/BLC/HLC	Support
DNR	2D/3D DNR
OSD Overlay	Title and Time overlay
Other	Human Body detection, Motion Detection, Privacy Mask, Mirror, Flip
PTZ	
Horizontal Range	0° ~ 350°
Vertical Range	0° ~ 90°
Preset Point	1
Pan Speed	0.5°~80°/s
Tilt Speed	0.5°~60°/s
Guard Position	Support
Power-off Recovery	Support
Audio	
Audio Standard	G.711-u/G.711-a
Mic	Optional
Network	
Protocol	HTTP/RTSP/FTP/SMTP/DHCP/NTP/NFS, etc.
P2P	Yes
Web	IE, Firefox esr, etc.
Media	CMS, Android, IOS

Storage	FTP, NAS
ONVIF	17.06 compatible
General	
Network Port	1-RJ45, 100Mbps,
Power Supply	12 VDC $\pm$ 10%, PoE(802.3af)
Power Consumption	< 10W
Operating Temp.	-30°C-(+60)°C, 10%-90%RH

▪ Dimensions (mm)



▪ Accessories



Bracket GW-J15-06A