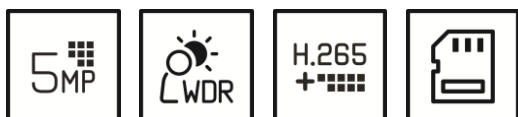


## GD-CI-AP5617F

5 MP Fisheye IP-Camera



- 5 Megapixel IP Camera with real time video streaming
- Lens: f = 1.05mm, Fisheye
- Audio Communication & Alarm Input / Output
- H.265/H.265+, H.264/H.264+ & MJPEG compression modes
- 0 Lux: Integrated LED IR Illuminator viewable distance up to 8m
- Support Dual Power PoE/DC12V



### PROFESSIONAL

- Product Line PROFESSIONAL: These products cover most applications of modern video systems

Item Code: GD-CI-AP5617F

EAN CODE: 4260573060139

## Specifications GD-CI-AP5617F

## Camera

Image Sensor:	1/2.5" progressive Scan CMOS
Video Resolution:	2560 × 1920
Sensitivity Colour:	0.01 Lux @ F1.2 (AGC ON)
Sensitivity B/W:	0 Lux LED IR on
Shutter Speed:	1/3 ~ 1/100,000 s (Automated Electronic Shutter)

## Lens

Lens Focal Length:	1.05 mm
Iris F-Number:	F2.2
Lens Mount:	M12
Field of View:	180°

## Illuminator

Max. IR Distance:	Up to 8 m
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## Video

Col/B&W:	On, Off, Auto, IR-cut filter removable (ICR)
Wide Dynamic Range:	120 dB On/ Off
Image Enhancement:	BLC, 3D DNR, Defog
Day/Night Switch:	Support auto, scheduled, day, night, triggered by alarm in

## Audio

Audio Compression:	G.726, G.711 a, u, MP2L2, PCM, G.722.1
Audio Bit Rate:	64Kbps(G.711)/16Kbps(G.722.1)/16Kbps(G.726)/32-160Kbps(MP2L2)
Environment Noise Filtering:	yes

## General

Display Mode:	18 display modes in total Software decoding: Ceiling mount: fisheye view, 180 panorama view, 360 panorama view, 360 panorama + PTZ, 360 panorama + 3PTZ, 360 panorama + 6PTZ, 360 panorama + 8PTZ, 2PTZ, 4PTZ, fisheye + 3PTZ, fisheye +8 PTZ, hemisphere, AR hemisphere, cylinder Wall mount: fisheye view, panorama view, panorama + 3PTZ, panorama + 8PTZ, 4PTZ, fisheye + 3PTZ, fisheye +8 PTZ Table mount: fisheye view, 180 panorama view, 360 panorama view, 360 panorama + PTZ, 360 panorama + 3PTZ, 360 panorama + 6PTZ, 360 panorama + 8PTZ, 4PTZ, fisheye + 3PTZ, fisheye +8 PTZ, cylinder Hardware decoding: Ceiling mount: fisheye view, 180 panorama view, panorama view, 4PTZ, fisheye + 3PTZ, 4PTZ fusion Wall mount: fisheye view, 180 panorama view, panorama view, 4PTZ, fisheye + 3PTZ, 4PTZ fusion Table mount: fisheye view, 180 panorama view, panorama view, 4PTZ, fisheye + 3PTZ, 4PTZ fusion
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Item Code: GD-CI-AP5617F

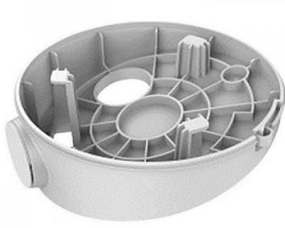
EAN CODE: 4260573060139

<b>Network</b>	
Video Compression:	H.264, H.265, MJPEG, MPEG4, Wavelet
Region of Interest:	1 fixed region for main stream and sub-stream
H.264 code profile:	Main Profile / High Profile
Bit Rate:	32Kbps ~ 16Mbps, adjustable
Scalable Video Coding (SVC):	supported
SD Memory:	Micro SD/SDHC/SDXC card slot with ANR (up to 128G), NAS (Support NFS, SMB/CIFS)
Frame Rate:	Main Stream 50 Hz: 25 fps (2560 × 1920, 2048 × 1536, 1280 x 960) 60 Hz: 30 fps (2560 × 1920, 2048 × 1536, 1280 x 960) Sub Stream 50 Hz: 25 fps (352 x 288, 704 x576) 60 Hz: 30 fps (352 x 240, 704 x 576)
Cyber Security:	3 levels of user management: admin, operator, user, AES Encryption for Password Protection, Complicated Password, HTTPS (SSL) Login Authentication, 802.1X authentication , (EAP-LEAP), 802.1X authentication (EAP-TLS), 802.1X authentication (EAP-MD5), Watermark, IP Address Filter, WSSE and digest authentication for ONVIF, SNMP V2 , SNMP V3, TLS 1.0, TLS 1.1, Brute Force Delay Protection, Signed Firmware, Secure Boot by software check
<b>I/O Interface</b>	
Audio Input/Output:	1-ch audio input and 1-ch audio output
Alarm Input/Output:	1 input, 1 output (up to 24 VDC 1 A or 110 VAC 500mA )
Network Interface:	1x 10, 100 Base T, TX PoE+ (RJ-45)
<b>Intelligent Functions</b>	
Motion Detection:	Off, ON (Normal), Expert mode: 8 user-defined rectangular zones, by schedule
Intrusion Detection:	Enter and loiter in a pre-defined virtual region
Line Crossing:	Cross a pre-defined virtual line
Tamper Protection:	Scene change and defocus
<b>Approvals</b>	
Regulation:	CE, EAC, FCC, RoHS Compliant
Standard:	ONVIF (Profile S, Profile G), SDK/API
<b>Environmental</b>	
Operating Temperature:	-10 °C ~ 50 °C (-14 °F ~ 122 °F)
Humidity:	Less than 95%, non condensing
<b>Electrical</b>	
Supply Voltage:	12 VDC, PoE (IEEE 802.3af)
Power Consumption:	Max. 6.7 W
<b>Mechanical</b>	
Mount:	Table, Wall, and Ceiling mount
Dimensions:	Ø 120 × 42 mm (Ø 4.72 × 1.62 inch)
Weight:	600 g (1.32 lb)

## Accessories:

Item Code: GD-CI-AP5617F

EAN CODE: 4260573060139



GD-BR-AMF03



GD-BR-AMP12



GD-BR-AMW06

**Dimensions:**

