

## GD-CI-DC2616V

2 MP Mini Fixed Dome IP-Camera 4mm ICR IR LED dWDR  
H.265+



- 2 Megapixel IP Camera with Full HD 1080P real time video
- Lens: f = 4 mm
- H.265/H.265+, H.264/H.264+ & MJPEG compression modes
- Support Dual Power PoE/DC12V
- 0 Lux: Integrated LED IR Illuminator viewable distance up to 30m
- 2-Axis Adjustment



### ESSENTIAL

- Product Line Essential: high quality, basic features and remarkably many functions for smaller applications

Item Code: GD-CI-DC2616V

EAN CODE: 4260573062133

## Specifications GD-CI-DC2616V

### Camera

Image Sensor:	1/2.7" progressive Scan CMOS
Video Resolution:	1920 x 1080
Sensitivity Colour:	0.01 Lux @ F2.0 (AGC ON)
Sensitivity B/W:	0 Lux LED IR on
Shutter Speed:	1/3 ~ 1/100,000 s (Automated Electronic Shutter)
Slow Shutter:	Support
White Balance:	AWB1, Locked WB, Fluorescent lamp, Incandescent lamp, Warm light, Natural light

### Lens

Lens Focal Length:	4 mm
Viewing Angle:	90.2° (horizontal), 48.6° (vertical), 107.6° (diagonal)
Iris F-Number:	F2.0
Lens Mount:	M12

### Illuminator

Max. IR Distance:	Up to 30 m
Wavelength:	850 nm

### Video

Col/B&W:	On, Off, Auto, IR-cut filter removable (ICR)
Wide Dynamic Range:	72 db (Digital Wide Dynamic Range)
Image Enhancement:	BLC, 3D DNR
Image Settings:	Saturation, brightness, contrast and sharpness adjustable through client software or web browser
Day/Night Switch:	Support auto, scheduled

### Network

Functions:	Anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark
Internal Memory:	128 Mb
Video Compression:	Main Stream: H.264, H.264+, H.265, H.265+ Sub-Stream: H.264, H.265, MJPEG
Region of Interest:	Support 1 fixed region
H.264 code profile:	Baseline Profile / Main Profile / High Profile
Bit Rate:	32Kbps ~ 8Mbps
Network Protocol:	TCP/IP, ICMP, HTTP, HTTPS, DHCP, DNS, RTP, RTSP, RTCP, NTP, IGMP, QoS, IPv6
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-MD5), Watermark, IP Address Filter, WSSE and digest authentication for ONVIF, SNMP V2, SNMP V3, TLS 1.1, Brute Force Delay Protection, Signed Firmware, Secure Boot by software check

Item Code: GD-CI-DC2616V

EAN CODE: 4260573062133

**Network**

Frame Rate:	Main Stream 50Hz: 25fps (1920x1080, 1280 × 720) 60Hz: 30fps (1920x1080, 1280 × 720) Sub Stream 50Hz: 25fps (640x480, 640x360) 60Hz: 30fps (640x480, 640x360)
-------------	---

**I/O Interface**

Network Interface:	1x 10, 100 Base T, TX PoE (RJ-45)
--------------------	-----------------------------------

**Intelligent Functions**

Intrusion Detection:	Motion detection,
Event Source:	Video tampering, network disconnected, IP address conflicted

**Approvals**

Regulation:	CE, EAC, FCC, RoHS Compliant
Protection Rating:	IP67, IK10
Standard:	ONVIF (Profile S), ISAPI

**Environmental**

Operating Temperature:	-40 °C ~ 60 °C (-40 °F ~ 140 °F)
Humidity:	Less than 95%, non condensing

**Electrical**

Supply Voltage:	12 VDC, PoE (IEEE 802.3af)
Power Consumption:	Max. 6.5 W

**Mechanical**

Mount:	Pan: 0° to 355°, tilt: 0° to 75°, 2-Axis Adjustment
Dimensions:	∅ 111 × 82.4 mm (∅ 4.4 × 3.2 inch)
Weight:	400 g (0.88 lb)

**Accessories:**

GD-BR-AMW05



GD-BR-AMP09



GD-BR-AWJ02

Item Code: GD-CI-DC2616V

EAN CODE: 4260573062133



GD-BR-AJX03



GD-BR-ASN01

**Dimensions:**