

# GCI-K1607B

## 2 Megapixel Full HD CMOS Box IP-Camera ICR



- 2 Megapixel Colour IP Camera with HD 720P real time video streaming
- H.264 & MJPEG compression modes (max. 25 fps)
- ONVIF protocol support
- SD/SDHC memory card slot for alarm and schedule image recording
- Bidirectional Audio Support
- Power Input DC12V and PoE

### SUMMARY

---

#### Network Cameras

Intelligent, robust and stylish

IP technology greatly increases the effectiveness of video surveillance systems. Grundig has embraced this new technology and incorporated it into an extensive CCTV IP surveillance camera range. The new camera range includes PTZ and anti-vandal domes, for internal and external applications, with traditional box and specialist, compact casing designs also available. Each Grundig IP camera has impressive functionality, meeting every current surveillance requirement.

## SPECIFICATIONS

Image Sensor	1/2.7" CMOS, 2 Megapixel
Pixels - Total	1920(H) x 1080(V)
Col/B&W	Auto, IR-cut filter removable (ICR)
Sensitivity Colour	0.5 Lux@F1.2 (IRE50), 0.2 Lux@F1.2 (IRE30)
Sensitivity B&W	0.1 Lux@F1.2 (IRE50), 0.02 Lux@ F1.2 (IRE30)
Lens Mount	C/CS mount with adaptor
Lens Drive Type	Auto iris (DC)
Shutter Speed	1 sec to 1/10,000 sec
BLC	On/Off
WDR	D-WDR (Digital wide dynamic range)
Digital Noise Reduction (DNR)	On/off 2D/3D Noise Filter
Motion Detection	On/ Off/ Sensitivity/ Area setting
Tampering Alarm	On/Off
Privacy zones	5 zones, rectangle
White Balance	ATW, AWB, Manual
Digital Zoom	Yes
Camera ID	20 character
Alarm Inputs	1
Alarm Outputs	1
Web Browser	MS Internet Explorer 6.0 (or higher), Firefox, Google Chrome, Safari
Number of Clients	Up to 20 user
Video Compression	H.264, MJPEG
Video Resolution	1920x1080p(13fps), 1280x1024(25fps), 1280x720(25fps), 1024x768(25fps),etc. *
Video Streaming	Quad stream: max.: H.264+H.264+H.264+H.264 or H.264+H.264+H.264+MJPEG
Network Protocol	IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, DHCP, PPPoE, UPnP, SMTP, ICMP, IGMP, SNMP, IEEE802.1x, QoS, ONVIF, FTP
SD memory	supports up to 32 GB capacity of micro SD/SDHC memory
Alarm Event	Alarm Input, Motion Detection or Schedule: Image transfer or alarm message by FTP, Image transfer or alarm message by E-mail, recording on SD-card and enable alarm output
Audio Compression	G.726, G.711
LED Indicator	Power, link, active
Video Outputs	1Vpp, BNC
Input/Output sockets	Video OUT(BNC), Power(DC Jack), RJ-45, Micro SD Card Slot, Alarm Terminal 4-Pin(Alarm In 2-Pin, Alarm Out 2-Pin), Audio (2 mini Jack 3.5mm)
Firmware Upgrade	Firmware upgrade by Web Browser
Configuration	Upload & Download configuration on remote PC
Operating Temperature	-10°C ~ +50°C
Humidity	10 ~ 90% no condensation
Regulation	CE, FCC, RoHS Compliant

## SPECIFICATIONS

Supply Voltage	12 VDC / PoE IEEE 802.3af
Power Consumption	4 W
Weight	0.36 kg
Dimensions w*h*d	76 x 53 x 126 mm

## DIMENSIONS

