GCI-K1503B

2 Megapixel Full HD CMOS Box IP-Camera ICR



- 2 Megapixel IP Camera with Full HD 1080P real time video streaming
- Day/Night feature with IR cut filter removable (ICR)
- 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 AC24V/DC12V and PoE
- RS485 interface

SUMMARY

Network Cameras

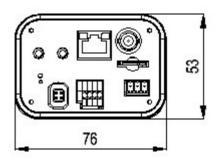
Intelligent, robust and stylish

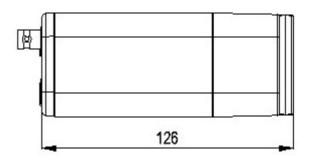
IP technology greatly increases the effectiveness of video surveillance systems. Grundig has embraced this new technology and incorporated it into an extensive CCTV IP surveillance camera range. The new camera range includes PTZ and anti-vandal domes, for internal and external applications, with traditional 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 Omnivision, 2 Megapixel
Pixels - Total	1920(H) x 1080(V)
Col/B&W	On/Off/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
Lens Drive Type	Auto iris (DC)
Shutter Speed	1 sec to 1/10,000 sec
BLC	On/Off
WDR	ON/OFF
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
Protocol	Pelco D, Pelco P
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	Full HD 1080p/ SXGA/ HD 720p/ XGA/SVGA/ 4CIF/ VGA/ CIF
Video Streaming	Quad stream: max.: 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
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(3-Pin Term), RJ-45, Micro SD Card Slot, Terminal 6-Pin (Alarm In 2-Pin, Alarm Out 2-Pin, RS485 2-Pin), Audio (2 mini Jack 3.5mm), Auto-Iris (4Pin)
	Terminal 6-Pin (Alarm In 2-Pin, Alarm Out 2-Pin, RS485 2-Pin),
Firmware Upgrade Configuration	Terminal 6-Pin (Alarm In 2-Pin, Alarm Out 2-Pin, RS485 2-Pin), Audio (2 mini Jack 3.5mm), Auto-Iris (4Pin)
Firmware Upgrade Configuration	Terminal 6-Pin (Alarm In 2-Pin, Alarm Out 2-Pin, RS485 2-Pin), Audio (2 mini Jack 3.5mm), Auto-Iris (4Pin) Firmware upgrade by Web Browser
Firmware Upgrade	Terminal 6-Pin (Alarm In 2-Pin, Alarm Out 2-Pin, RS485 2-Pin), Audio (2 mini Jack 3.5mm), Auto-Iris (4Pin) Firmware upgrade by Web Browser Upload & Download configuration on remote PC
Firmware Upgrade Configuration Operating Temperature Humidity	Terminal 6-Pin (Alarm In 2-Pin, Alarm Out 2-Pin, RS485 2-Pin), Audio (2 mini Jack 3.5mm), Auto-Iris (4Pin) Firmware upgrade by Web Browser Upload & Download configuration on remote PC -10°C ~ +50°C 10 ~ 90% no condensation
Firmware Upgrade Configuration Operating Temperature Humidity Regulation	Terminal 6-Pin (Alarm In 2-Pin, Alarm Out 2-Pin, RS485 2-Pin), Audio (2 mini Jack 3.5mm), Auto-Iris (4Pin) Firmware upgrade by Web Browser Upload & Download configuration on remote PC -10°C ~ +50°C
Firmware Upgrade Configuration Operating Temperature Humidity Regulation Supply Voltage	Terminal 6-Pin (Alarm In 2-Pin, Alarm Out 2-Pin, RS485 2-Pin), Audio (2 mini Jack 3.5mm), Auto-Iris (4Pin) Firmware upgrade by Web Browser Upload & Download configuration on remote PC -10°C ~ +50°C 10 ~ 90% no condensation CE, FCC, RoHS Compliant
Firmware Upgrade Configuration Operating Temperature Humidity Regulation	Terminal 6-Pin (Alarm In 2-Pin, Alarm Out 2-Pin, RS485 2-Pin), Audio (2 mini Jack 3.5mm), Auto-Iris (4Pin) Firmware upgrade by Web Browser Upload & Download configuration on remote PC -10°C ~ +50°C 10 ~ 90% no condensation CE, FCC, RoHS Compliant 12 VDC / 24 VAC / PoE IEEE 802.3af

DIMENSIONS





ACCESSORIES



GBR-WA03 Wall bracket