GCI-G0509B

5 Megapixel Full HD CMOS Box IP-Camera ICR WDR



- 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

SUMMARY

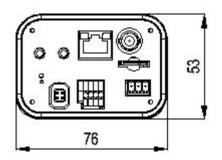
Network Cameras

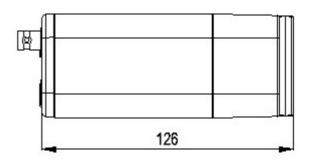
Intelligent, robust and stylish

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	1/3.2" Progressive Scan CMOS Omnivision, 5 Megapixels
Col/B&W	On/Off/Auto, IR-cut filter removable (ICR)
Pixels - Total	2592 (H) x 1944 (V)
Sensitivity Colour	0.5 Lux @ F1.2 (IRE50)
Sensitivity B&W	0.1 Lux@F1.2 (IRE50)
Lens Mount	C/CS mount
Lens Drive Type	Auto iris (DC)
Motion Detection	On/ Off/ Sensitivity/ Area setting
Privacy zones	5 zones, rectangle
White Balance	ATW, AWB, Manual
Shutter Speed	1 sec to 1/10,000 sec
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	2592x1944 (10fps), 2048x1536 (15fps),
	1920x1080 (25fps), etc.
Video Streaming	Quad stream:
	max.: H.264+H.264+H.264
N	or H.264+H.264+H.264+MJPEG
Network Protocol	IPv4, IPv6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, ICMP, FTP, SMTP, DHCP, PPPoE, UPnP, IGMP, 802.1X and SNMP
	SMITT, BITOT, TTT GE, GT III , TOTAIT, GGZ. TX dild SIVIAI
SD memory	Micro SD/SDHC
SD memory Alarm Event	Micro SD/SDHC Alarm Input, Motion Detection or Schedule: Image transfer or alarm message by FTP, Image transfer or alarm message by
Alarm Event	Micro SD/SDHC 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
Alarm Event Audio Compression	Micro SD/SDHC 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 G.726 ADPCM, G.711
Alarm Event Audio Compression LED Indicator	Micro SD/SDHC 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 G.726 ADPCM, G.711 Power, link, active
Audio Compression LED Indicator Video Outputs	Micro SD/SDHC 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 G.726 ADPCM, G.711 Power, link, active 1Vpp, BNC
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Alarm Event Audio Compression LED Indicator Video Outputs Input/Output sockets	Micro SD/SDHC 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 G.726 ADPCM, G.711 Power, link, active 1Vpp, BNC 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) RS-485
Alarm Event Audio Compression LED Indicator Video Outputs Input/Output sockets Serial Interface(s) PTZ Control	Micro SD/SDHC 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 G.726 ADPCM, G.711 Power, link, active 1Vpp, BNC 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) RS-485 Pan/Tilt/Zoom/Focus/Preset/Sequence, Pelco D/P
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Alarm Event Audio Compression LED Indicator Video Outputs Input/Output sockets Serial Interface(s) PTZ Control Firmware Upgrade Configuration	Micro SD/SDHC 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 G.726 ADPCM, G.711 Power, link, active 1Vpp, BNC 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) RS-485 Pan/Tilt/Zoom/Focus/Preset/Sequence, Pelco D/P Firmware upgrade by Web Browser
Alarm Event Audio Compression LED Indicator Video Outputs Input/Output sockets Serial Interface(s) PTZ Control Firmware Upgrade	Micro SD/SDHC 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 G.726 ADPCM, G.711 Power, link, active 1Vpp, BNC 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) RS-485 Pan/Tilt/Zoom/Focus/Preset/Sequence, Pelco D/P Firmware upgrade by Web Browser Upload & Download configuration on remote PC
Alarm Event Audio Compression LED Indicator Video Outputs Input/Output sockets Serial Interface(s) PTZ Control Firmware Upgrade Configuration Operating Temperature Humidity	Micro SD/SDHC 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 G.726 ADPCM, G.711 Power, link, active 1Vpp, BNC 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) RS-485 Pan/Tilt/Zoom/Focus/Preset/Sequence, Pelco D/P Firmware upgrade by Web Browser Upload & Download configuration on remote PC -10°C ~ +50°C 10 ~ 90% no condensation
Alarm Event Audio Compression LED Indicator Video Outputs Input/Output sockets Serial Interface(s) PTZ Control Firmware Upgrade Configuration Operating Temperature Humidity Regulation	Micro SD/SDHC 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 G.726 ADPCM, G.711 Power, link, active 1Vpp, BNC 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) RS-485 Pan/Tilt/Zoom/Focus/Preset/Sequence, Pelco D/P Firmware upgrade by Web Browser Upload & Download configuration on remote PC -10°C ~ +50°C
Alarm Event Audio Compression LED Indicator Video Outputs Input/Output sockets Serial Interface(s) PTZ Control Firmware Upgrade Configuration Operating Temperature Humidity Regulation Supply Voltage	Micro SD/SDHC 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 G.726 ADPCM, G.711 Power, link, active 1Vpp, BNC 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) RS-485 Pan/Tilt/Zoom/Focus/Preset/Sequence, Pelco D/P Firmware upgrade by Web Browser Upload & Download configuration on remote PC -10°C ~ +50°C 10 ~ 90% no condensation CE, FCC, RoHS Compliant
Audio Compression LED Indicator Video Outputs Input/Output sockets Serial Interface(s) PTZ Control Firmware Upgrade Configuration Operating Temperature Humidity Regulation Supply Voltage Power Consumption	Micro SD/SDHC 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 G.726 ADPCM, G.711 Power, link, active 1Vpp, BNC 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) RS-485 Pan/Tilt/Zoom/Focus/Preset/Sequence, Pelco D/P 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 4 W
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ACCESSORIES



GBR-WA03 Wall bracket