GCI-K1603B

2 Megapixel Full HD CMOS Box IP-Camera Soft D/N



- 2 Megapixel IP Camera with Full HD 1080P 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 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.

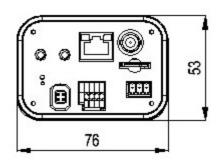
SPECIFICATIONS

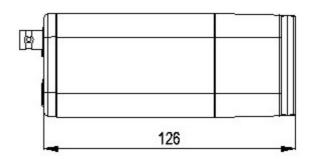
Pixels - Total	Image Sensor	1/2.7" CMOS Omnivision, 2 Megapixel
Sensitivity Colour Sensitivity B&W 0.1 Lux@F1.2 (IRE50), 0.02 Lux@F1.2 (IRE30) Lens Drive Type Auto iris (DC) Shutter Speed 1 sec to 1/10,000 sec BLC On/Off WDR ON/OFF Digital Noise Reduction (DNR) Motion Detection On/ Off/ Sensitivity/ Area setting Tampering Alarm On/Off Privacy zones 5 zones, rectangle White Balance ATW, AWB, Manual Digital Zoom Yes 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 Video Streaming Simultaneous: H.264 (1180p, 12fps) + MJPEG (720p, 25fps), H.264 (1180p, 12fps) + H.264 (720p, 25fps) H.264 (1180p, 12fps) + H.264 (720p, 25fps) Network Protocol IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, DHCP, PPPoE, UPnP, SMTP, ICMP, IGMP, SNMP, IEEE802.1x, QoS, ONVIF SD memory Alarm Input, Motion Detection or Schedule: Image transfer or alarm message by E-mail, recording on SD-card and enable alarm output Audio Compression LED Indicator Video Outputs Video Firmware Upgrade Firmware Upgrade Firmware Upgrade Firmware Upgrade Firmware Upgrade Firmware Upgrade	Pixels - Total	1920(H) x 1080(V)
Sensitivity B&W	Col/B&W	Auto (Electronic) / Color / B/W
Lens Drive Type Shutter Speed 1 sec to 1/10,000 sec BLC On/Off WDR ON/OFF Digital Noise Reduction (DNR) Motion Detection Tampering Alarm On/Off Privacy zones S zones, rectangle White Balance ATW, AWB, Manual Digital Zoom Yes Alarm Inputs 1 Alarm Outputs 1 Web Browser Wideo Compression H.264, MJPEG Video Resolution Full HD 1080p, 12fps] + MJPEG (720p, 25fps), H.264 (1080p, 12fps) + H.264 (720p, 25fps) Network Protocol IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, DHCP, PPPE, UPNP, SMTP, ICMP, IGMP, SMMP, IEEE802.1x, QoS, ONVIF SD memory Alarm Inputs Alarm Inputs Alarm Inputs Alarm Inputs Video Compression H.264 (1080p, 12fps) + H.264 (720p, 25fps) H.264 (1080p, 12fps) + H.264 (720p, 25fps) Network Protocol IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, DHCP, PPPE, UPNP, SMTP, ICMP, IGMP, SMMP, IEEE802.1x, QoS, ONVIF SD memory 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 Liput/Output sockets Video Outputs Video Outputs Video Outputs Firmware Upgrade Firmware upgrade by Web Browser	Sensitivity Colour	0.5 Lux@F1.2 (IRE50), 0.2 Lux@F1.2 (IRE30)
Shutter Speed 1 sec to 1/10,000 sec BLC 0n/Off WDR 0N/OFF Digital Noise Reduction	Sensitivity B&W	0.1 Lux@F1.2 (IRE50), 0.02 Lux@ F1.2 (IRE30)
BLC On/Off WDR ON/OFF Digital Noise Reduction (DNR) Motion Detection On/Off/ Sensitivity/ Area setting Tampering Alarm On/Off Privacy zones 5 zones, rectangle White Balance ATW, AWB, Manual Digital Zoom Yes 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 Simultaneous: H.264 (1080p, 12fps) + MJPEG (720p, 25fps), H.264 (1080p, 12fps) + H.264 (720p, 25fps), H.264 (1080p, 12fps) + H.264 (720p, 25fps) Network Protocol IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, DHCP, PPPoE, UPnP, SMTP, ICMP, IGMP, SMMP, 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 E-mail, recording on SD-card and enable alarm output Audio Compression G.726, G.711 LED Indicator Power, Link, active Video Outputs IVpp, 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 min Jack 3.5mm], Auto-Iris (4Pin) Firmware Upgrade Firmware upgrade by Web Browser	Lens Drive Type	Auto iris (DC)
WDR Digital Noise Reduction (DNR) Motion Detection On/Off/ Sensitivity/ Area setting Tampering Alarm On/Off Privacy zones 5 zones, rectangle White Balance ATW, AWB, Manual Digital Zoom Yes 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, MJPE6 Video Resolution Full HD 1080p/ SXGA/ HD 720p/ XGA/SVGA/ 4CIF/ VGA/ CIF Video Streaming Simultaneous: H.264 (1080p, 12fps) + MJPEG (720p, 25fps), H.264 (1080p, 12fps) + H.264 (720p, 25fps) Network Protocol IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, BHCP, PPPOE, UPPR, SMTP, ICMP, IGMP, SMMP, 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 E-mail, recording on SD-card and enable alarm output Audio Compression G.726, G.711 LED Indicator Power, Link, active Video Outputs Ivpp, BNC Input/Output sockets Firmware Upgrade Firmware upgrade by Web Browser	Shutter Speed	1 sec to 1/10,000 sec
Digital Noise Reduction (DNR) Motion Detection On/Off/ Sensitivity/ Area setting Tampering Alarm On/Off Privacy zones 5 zones, rectangle White Balance ATW, AWB, Manual Digital Zoom Yes 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 Streaming Simultaneous: H.264 (1080p, 12fps) + MJPEG (720p, 25fps), H.264 (1080p, 12fps) + H.264 (720p, 25fps) H.264 (1080p, 12fps) + H.7P, RTSP, HTTP, HTTPS, DHCP, PPPOE, UPnP, SMTP, ICMP, IGMP, SMMP, IEEE802.1x, QoS, ONVIF SD memory Alarm Event Alarm Input, Motion Detection or Schedule: 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 Ipput/Output sockets Video Utgmin Jack 3.5mm), Auto-Iris (4Pin) Firmware Upgrade Firmware upgrade by Web Browser	BLC	On/Off
Motion Detection	WDR	ON/OFF
Tampering Alarm On/Off Privacy zones 5 zones, rectangle White Balance ATW, AWB, Manual Digital Zoom Yes 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 Simultaneous: H.264 (1080p, 12fps) + MJPEG (720p, 25fps), H.264 (1080p, 12fps) + H.264 (720p, 25fps) Network Protocol IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, DHCP, PPPoE, UPPn, SMTP, ICMP, IGMP, SNMP, IEEE802.1x, QoS, ONVIF SD memory Alarm Event Alarm Input, Motion Detection or Schedule: 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 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) Firmware Upgrade Firmware upgrade by Web Browser		On/off 2D/3D Noise Filter
Privacy zones 5 zones, rectangle White Balance ATW, AWB, Manual Digital Zoom Yes 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 Simultaneous: H.264 (1080p, 12fps) + MJPEG (720p, 25fps), H.264 (1080p, 12fps) + H.264 (720p, 25fps), H.264 (1080p, 12fps) + H.264 (720p, 25fps) 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 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) Firmware Upgrade Firmware upgrade by Web Browser	Motion Detection	On/ Off/ Sensitivity/ Area setting
White BalanceATW, AWB, ManualDigital ZoomYesAlarm Inputs1Alarm Outputs1Web BrowserMS Internet Explorer 6.0 (or higher), Firefox, Google Chrome, SafariNumber of ClientsUp to 20 userVideo CompressionH.264, MJPEGVideo ResolutionFull HD 1080p/ SXGA/ HD 720p/ XGA/SVGA/ 4CIF/ VGA/ CIFVideo StreamingSimultaneous: H.264 (1080p, 12fps) + MJPEG (720p, 25fps), H.264 (1080p, 12fps) + H.264 (720p, 25fps)Network ProtocolIPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, DHCP, PPPoE, UPnP, SMTP, ICMP, IGMP, SNMP, IEEE802.1x, QoS, ONVIFSD memorysupports up to 32 GB capacity of micro SD/SDHC memoryAlarm EventAlarm 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 outputAudio CompressionG.726, G.711LED IndicatorPower, link, activeVideo Outputs1Vpp, BNCInput/Output socketsVideo 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)Firmware UpgradeFirmware upgrade by Web Browser	Tampering Alarm	On/Off
Digital Zoom Alarm Inputs Alarm Outputs I 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 Simultaneous: H.264 (1080p, 12fps) + MJPEG (720p, 25fps), H.264 (1080p, 12fps) + H.264 (720p, 25fps) 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 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) Firmware Upgrade Firmware upgrade by Web Browser	Privacy zones	5 zones, rectangle
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 Simultaneous: H.264 (1080p, 12fps) + MJPEG (720p, 25fps), H.264 (1080p, 12fps) + H.264 (720p, 25fps) 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-mait, recording on SD-card and enable alarm output Audio Compression G.726, G.711 LED Indicator Power, Link, active Video Outputs IVpp, 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) Firmware Upgrade Firmware upgrade by Web Browser	White Balance	ATW, AWB, Manual
Alarm Outputs 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 Simultaneous: H.264 (1080p, 12fps) + MJPEG (720p, 25fps), H.264 (1080p, 12fps) + H.264 (720p, 25fps) Network Protocol IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, DHCP, PPPoE, UPnP, SMTP, ICMP, IGMP, SNMP, IEEE802.1x, QoS, ONVIF SD memory Alarm Event Alarm Input, Motion Detection or Schedule: Image transfer or alarm message by FTP, Image transfer or alarm message by E-mait, recording on SD-card and enable alarm output Audio Compression G.726, G.711 LED Indicator Power, Link, active Video Outputs IVpp, 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) Firmware Upgrade Firmware upgrade by Web Browser	Digital Zoom	Yes
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 Simultaneous: H.264 (1080p, 12fps) + MJPEG (720p, 25fps), H.264 (1080p, 12fps) + H.264 (720p, 25fps) 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 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) Firmware Upgrade Firmware upgrade by Web Browser	Alarm Inputs	1
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 Simultaneous: H.264 (1080p, 12fps) + MJPEG (720p, 25fps), H.264 (1080p, 12fps) + H.264 (720p, 25fps) 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 IVpp, 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) Firmware Upgrade Firmware upgrade by Web Browser	Alarm Outputs	1
Video Compression H.264, MJPEG Video Resolution Full HD 1080p/ SXGA/ HD 720p/ XGA/SVGA/ 4CIF/ VGA/ CIF Video Streaming Simultaneous: H.264 (1080p, 12fps) + MJPEG (720p, 25fps), H.264 (1080p, 12fps) + H.264 (720p, 25fps) Network Protocol IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, DHCP, PPPoE, UPnP, SMTP, ICMP, IGMP, SNMP, IEEE802.1x, QoS, ONVIF SD 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) Firmware Upgrade Firmware upgrade by Web Browser	Web Browser	
Video Resolution Full HD 1080p/ SXGA/ HD 720p/ XGA/SVGA/ 4CIF/ VGA/ CIF Video Streaming Simultaneous: H.264 (1080p, 12fps) + MJPEG (720p, 25fps), H.264 (1080p, 12fps) + H.264 (720p, 25fps) Network Protocol IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, DHCP, PPPoE, UPnP, SMTP, ICMP, IGMP, SNMP, IEEE802.1x, QoS, ONVIF SD 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) Firmware Upgrade Firmware upgrade by Web Browser	Number of Clients	Up to 20 user
Video Streaming Simultaneous: H.264 (1080p, 12fps) + MJPEG (720p, 25fps), H.264 (1080p, 12fps) + H.264 (720p, 25fps) 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 IVpp, 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) Firmware Upgrade Firmware upgrade by Web Browser	Video Compression	H.264, MJPEG
H.264 (1080p, 12fps) + MJPEG (720p, 25fps), H.264 (1080p, 12fps) + H.264 (720p, 25fps) 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) Firmware Upgrade Firmware upgrade by Web Browser	Video Resolution	Full HD 1080p/ SXGA/ HD 720p/ XGA/SVGA/ 4CIF/ VGA/ CIF
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) Firmware Upgrade Firmware upgrade by Web Browser	Video Streaming	H.264 (1080p, 12fps) + MJPEG (720p, 25fps),
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) Firmware Upgrade Firmware upgrade by Web Browser	Network Protocol	
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) Firmware Upgrade Firmware upgrade by Web Browser	SD memory	supports up to 32 GB capacity of micro SD/SDHC memory
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) Firmware Upgrade Firmware upgrade by Web Browser	Alarm Event	alarm message by FTP, Image transfer or alarm message by
Video Outputs 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) Firmware Upgrade Typp, 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) Firmware upgrade by Web Browser	Audio Compression	G.726, G.711
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) Firmware Upgrade Firmware upgrade by Web Browser	LED Indicator	Power, link, active
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 Firmware upgrade by Web Browser	Video Outputs	1Vpp, BNC
	Input/Output sockets	Terminal 6-Pin (Alarm In 2-Pin, Alarm Out 2-Pin, RS485 2-Pin),
Configuration Upload & Download configuration on remote PC	Firmware Upgrade	Firmware upgrade by Web Browser
	Configuration	Upload & Download configuration on remote PC

SPECIFICATIONS

Operating Temperature	-10°C ~ +50°C
Humidity	10 ~ 90% no condensation
Regulation	CE, FCC, RoHS Compliant
Supply Voltage	12 VDC / PoE
Power Consumption	4 W
Weight	0.36 kg
Dimensions w*h*d	76 x 53 x 126 mm

DIMENSIONS





ACCESSORIES



GBR-WA03 Wall bracket