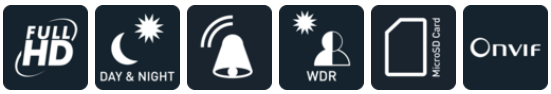
GCI-K2505B

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TECHNICAL SPECIFICATIONS

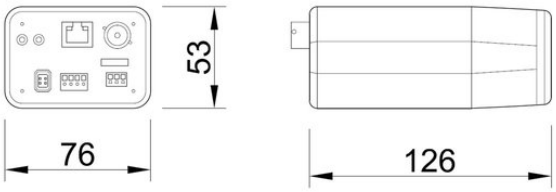


2 Megapixel Full HD Box IP-Camera ICR

- 2 Megapixel IP Camera with Full HD 1080P real time video
- STARVIS sensor for low light sensitivity, XARINA™ DSP for advanced features
- WDR (Wide Dynamic Range) for extreme backlight situations
- High frame rate of 60 frames per second at Full HD resolution (1080p)
- SDHC memory card slot for alarm and schedule image recording
- Power Input AC24V/DC12V and PoE



DIMENSIONS (mm)



ACCESSORIES

GBR-WA03



Image Sensor:	1/2.8" CMOS Sony STARVIS Progressive Scan
Pixels - Total:	1920(H) x 1080(V)
Digital Signal Processor (DSP):	Sony Xarina Solution
Col/B:	On/Off/Auto, IR-cut filter removable (ICR)
Sensitivity Colour:	0.01 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:	DC Auto Iris, Manual Iris
Shutter Speed:	1 ~ 1/10.000 sec
BLC Back Light:	On/Off
WDR:	120dB
Digital Noise Reduction:	3DNR: Off, Low, Middle, High, 2DNR: On/Off
Digital Image Stabilization (DIS):	Off/On
White Balance:	AWB, Auto no boundery,ATW, Indoor, Outdoor, Manual
Motion Detection:	On/ Off/ Sensitivity/ Area setting
Privacy zones:	5 zones, rectangle
Tampering Alarm:	On/Off
Camera ID:	20 character
Alarm Input/Output:	1/1
Web Browser:	MS Internet Explorer 6.0 (or higher), Firefox, Google Chrome, Safari
Number of Clients:	Up to 20 simultaneously
Video Compression:	H.264 (MPEG-4Part 10/AVC), MJPEG
Video Streaming:	Quad stream: 4xH.264 or 3xH.264 MJPEG Triple: 3xH.264 or 2xH.264 MJPEG Dual: 2xH.264 or H.264 MJPEG Single: H.264 or MJPEG
Video Resolution:	Full HD 1080p/ SXGA/ HD 720p/ XGA/SVGA/ D1/ VGA/ CIF/ QCIF
Frame Rate (Max@Resolution):	50/60fps@2MP, 25/30fps@2MP, 50/60fps@1,3MP, 25/30fps@1,3MP, etc.
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 128 GB capacity of SD/SDHC/SDXC memory (vfat(fat32) format)
Recording Types::	on Micro SD/SDHC CARD Single Image Recording (JPEG)Video(AVI)
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 Input/Output:	Line In/Line Out (two way Audio)
Audio Compression:	G.711, G.726
LED Indicator:	Power, link, active
Audio Communication:	Bi-directional
Video Outputs:	1Vpp, BNC
Input/Output sockets:	Video Out(BNC), Power(3-Pin Term), RJ-45, Micro SD Card Slot, Terminal 7-Pin (Alarm In 2-Pin, Alarm Out 2-Pin, RS485 2-Pin), Audio (2 mini Jack 3.5mm), Auto-Iris (4Pin)
Interfaces:	RS-485
PTZ Control:	Pan/Tilt/Zoom/Focus/Preset/Sequence, Pelco D/P
Firmware Upgrade:	Firmware upgrade by Web Browser
Configuration:	Upload & Download configuration on remote PC
Regulation:	CE, RoHS Compliant
Humidity:	10 ~ 90% no condensation
Operating Temperature:	-10°C ~ +60°C
Supply Voltage:	12 VDC / 24 VAC, PoE (IEEE 802.3af)
Dimensions (W x H x D):	76 x 53 x 126 mm - 2.99 x 2.09 x 4.96 In:
Power Consumption (W):	4
Weight:	0.36 kg - 0.79 lbs

Errors expected | As from 2016-12-22 | You can find the latest version on www.grundig-security.com

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