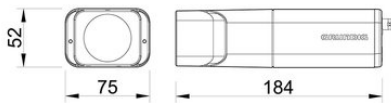




2 Megapixel Full HD 18x Zoom Box IP-Camera ICR WDR

- 18x Auto Focus Zoom lens
- H.264 & MJPEG compression modes
- Micro SD/SDHC memory card slot for alarm image recording
- RS485 Interface for controlling Pan and Tilt Units
- WDR (Wide Dynamic Range) for extreme backlight situations

DIMENSIONS (mm)



ACCESSORIES

GBR-WA03



Image Sensor:	1/2.8" CMOS Sony Exmor™ Progressive Scan
Pixels - Total:	1920(H) x 1080(V)
CoI/B:	On/Off/Auto/Ext, IR-cut filter removable (ICR)
Sensitivity Colour:	0.05 Lux@F1.6 (IRE50)
Sensitivity B/W:	0.004 lux @ 50IRE F1.6
Lens Drive Type:	Auto iris (DC), Motorized Zoom & Focus
Lens Focal Length:	4.7 ~ 84.6 mm
Horizontal Viewing Angle:	55.2° (Wide) ~ 3.2° (Tele)
Optical Zoom Ratio:	18x
Digital Zoom:	Off/1 ~ 10x, Off ~ 8x
Shutter Speed:	1 ~ 1/10.000 sec
Focus Adjustment:	Auto, Manual
Video enhancement:	3D DNR, Digital Image Stabilization (DIS), Back Light Compensation (BLC), AGC, White Balance, Contrast, Sharpness, Exposure
Wide Dynamic Range:	120 dB, On/Off (double scan technology)
Privacy zones:	5 zones, rectangle
Region of Interest:	4 Areas
Alarm Trigger:	Motion detection, Tampering, Network disconnect, Alarm Input, Audio detection, Schedule
Alarm Event:	Image transfer or alarm message by FTP, Image transfer or alarm message by E-mail, recording on SD-card and enable alarm output [COPY]
Alarm Input/Output:	1/1
Reverse:	Normal, Flip, Mirror, Vertical Mode (90° clockwise, 90° counter clockwise), 180°
Camera ID:	20 character
OSD:	Yes, multi language
Network Interface:	1 x 10/100/1000Mbps PoE port, RJ-45
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:	Quad Stream: 1920 x 1080 (13/15fps) 1920 x 1080 (13/15fps) 1280 x 720 (13/15fps) 352 x 288 (25fps) or 352 x 240 (30fps), Dual Stream: 1920 x 1080 (25/30fps) + 1920 x 1080 (25/30fps)
Network Protocol:	IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, DHCP, PPPoE, UPnP, SMTP, ICMP, IGMP, SNMP, IEEE802.1x, QoS, ONVIF, FTP
Access protection:	By log-in and Password, IP filter, IEEE802.1x
SD memory:	supports up to 64 GB capacity of micro SD/SDHC memory
Recording Types:	on Micro SD/SDHC CARD: Single Image Recording (JPEG), Video(AVI, LCK) on NAS: Video (AVI)
LED Indicator:	Power, link, active
Input/Output sockets:	1x Video OUT (BNC), 1x RJ-45, Terminal for Alarm I/O and RS485 Data, Audio in and out, Power (3-pin), Micro-SD card slot
Audio Communication:	Bi-directional
Audio Compression:	G.711/G.726 ADPCM/AAC
Video Outputs:	1Vpp, BNC
RS-485 Protocols:	Pelco-D, Pelco P, transparent Data channel
Web Browser:	MS Internet Explorer 6.0 (or higher), Mozilla Firefox, Apple Safari
Number of Clients:	Up to 20 simultaneously
ONVIF compliant:	Profile S
Firmware Upgrade:	Firmware upgrade by Web Browser
Configuration:	Over Web Browser, Upload & Download configuration file
Operating Temperature:	-20°C ~ +55°C
Regulation:	CE, RoHS Compliant
Supply Voltage:	12 VDC / 24 VAC, PoE (IEEE 802.3af)
Dimensions (W x H x D):	184 x 81 x 53 mm - 7.24 x 3.19 x 2.09 In:
Power Consumption (W):	9
Weight:	0.45 kg - 0.99 lbs