



Enterprise Series

IP HD IR bullet camera

MODEL: GBC-O-HD2

GBC-O-HD2

Applications

Educational Institutes, Hospital, Offices

Shops, Malls and other market places

Airport, Railway stations etc.

IP HD IR bullet camera

Technical Specifications



Model	GBC-O-HD2
Resolution	1280 x 960 HD
Image Device	1/3" CMOS Sensor 1.3MP
Angle of View	78 degree
Bit Rate	CBR and VBR Available .CBR Max @2Mbps and VBR Max at 3Mbps at Full HD Resolution
Frame Rate	30 FPS in all resolutions on PAL Mode at 50Hz
Protocol	TCP,UDP,RTP,QoS Layer 3 Diff Serv, FTP, CIFS/SMB, SMTP, Bonjour, UPnP, SNMP, DNS, DynDNS, NTP, RTSP
Streaming	Dual compressed stream with H.264
Audio	Full Duplex, Audio Input/Output 1 Ch
Alarm	1 Digital Input, 1 Relay Output
Power Over Ethernet (PoE)	Available
P-Iris	Available
Digital Zoom	4x
Shutter Speed	1 s to 1/10,0000 s
Storage	Supports upto 64GB SD Card storage
Compression	H.264 / H.264-H/H.264-B/MJPEG/JPEG
Audio Compression	G.726 / G.711
S/N ratio	50 dB
ID / Password	Multi level user ID / Password
Encryption	HTTP (SSL/TSL)
Physical Layer	10/100 base Tx Ethernet
Pre/ Post Alarm Buffer	Available
IP Support	Static & Dynamic both
Lens	2.7-12mm Verifocal
IR	Available, IR range of 30 mtrs.
Remote Administration	Remote Configuration and status using web based tool
System Update	Remote system update over Network using web client
PC Client	PC application client with a channel recording feature support
Web Client	Viewer through HTTP(minimum) System Configuration Setting / Streaming
Simultaneous Connection	20 Users
Signal Process	Digital Signal Process
Auto Exposure	Auto, Low Noise, Low Motion Blur, Manual, Anti Flicker
Minimum Illumination	0.00 lux with and without IR
Operating Temperature	-10° to 50°C, 40°C at 95% RH
IR LED	Smart IR Array
Back Light Compensation	On / Off
Motion Detection Zones	4 zones
Privacy Zones	24 Privacy Zones
Auto Gain Control	On/ Off
Wide Dynamic Range	140 dB
ONVIF	Available
Electronic Shutter	1/50 ~ 1/10000
Focus Adjustment Analytics	Auto-back focus
White Balance	Available
On Screen Display	OSD on Monitor/ Display Unit in English
Day and Night	Auto, Day & Night
Iris Control	Available
Mounting Bracket	Pole Mount / Ceiling Mount
Housing Outdoor	Plastic/Aluminum Construction with IP-66 with heater, blower and sun-Shield in built
Power Source	DC12V/AC24V, PoE
Power Consumption	4.5W

*Due to continuous product development, the specifications may change without prior notice.
 **Product image(s) are for illustrative purposes only and may differ from the actual product.