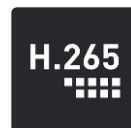




8 MP Box IP-Camera ICR WDR H.265 GD-CI-AT8505B

- Various streams from one camera can be used for recording and display. The benefits here enable, for example, keeping the data rate significantly lower with multiple-image displays
- H.265, H.264 & MJPEG compression modes
- Audio Communication & Alarm Input / Output
- Built in analytics function: Detection of line crossing, intrusion, region entrance, region exit, object removal, unattended baggage, face and scene change included
- Automatic Back-Focus adjustment: simplifies the lens setup
- 8 Megapixel IP Camera with Full HD 1080P real time video



Specifications	GD-CI-AT8505B
Image Sensor:	1/1.8" Progressive Scan CMOS
Video Resolution:	3840 × 2160
Sensitivity Colour:	0.005 Lux
Sensitivity B/W:	0.0007 Lux @ F1.2 (AGC ON)
Shutter Speed:	1 ~ 1/100, 000 sec
Slow Shutter:	Support
Lens Drive Type:	Auto Iris (DC) , Manual iris, P-Iris
Lens Mount:	C, CS mount with adaptor
Focus Adjustment:	Auto back focus
Col/B&W:	On, Off, Auto, IR-cut filter removable (ICR)
Wide Dynamic Range:	120 dB
Image settings:	Rotate mode, Saturation, Brightness, Contrast, Sharpness adjustable by client software or web browser
Image Enhancement:	BLC, 3D DNR, Defog, EIS, HLC
Day/Night Switch:	Support auto, scheduled, day, night, triggered by alarm in
Region of Interest:	Support four fixed region for each stream, and dynamic face tracking
Reset Button:	yes
Video Compression:	Main Stream: H.265+, H.265, H.264+, H.264 Sub-Stream/Third Stream/ Fourth Stream/ Fifth Stream/ Costum Stream: H.265, H.264, MJPEG
H.264 code profile:	Baseline Profile / Main Profile / High Profile
Bit Rate:	32Kbps ~ 16Mbps
Network Protocol:	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv6, Bonjour, UDP, PPPoE, SNMP
Frame Rate:	Main Stream 50Hz: 25fps (3840 × 2160, 3200 × 1800, 2560 × 1440, 1920 × 1080, 1280 × 720) 60Hz: 30fps (3840 × 2160, 3200 × 1800, 2560 × 1440, 1920 × 1080, 1280 × 720) Sub-Stream 50Hz: 25fps (704 × 576, 640 × 480) 60Hz: 30fps (704 × 480, 640 × 480) Third Stream 50Hz: 25fps (1920 × 1080, 1280 × 720, 704 × 576, 640 × 480) 60Hz: 30fps (1920 × 1080, 1280 × 720, 704 × 480, 640 × 480) Fourth Stream 50Hz: 25fps (1920 × 1080, 1280 × 720, 704 × 576, 640 × 480) 60 Hz: 30fps (1920 × 1080, 1280 × 720, 704 × 480, 640 × 480) Fifth Stream 50Hz: 25 fps (704 × 576, 640 × 480) 60Hz: 30fps (704 × 480, 640 × 480)
Audio Compression:	G722.1/G711ulaw/G711alaw/G726/MP2L2/PCM/MP3
Audio bit rate:	64Kbps(G.711)/16Kbps(G.722.1)/16Kbps(G.726)/32-196Kbps(MP2L2)/32 Kbps(PCM)/ 8-320 Kbps(MP3)
Environment Noise Filtering:	yes
Functions:	One-key reset, anti-flicker, five plus five streams, heartbeat, mirror, password protection, privacy mask, watermark, lp-address filter

SD memory:	Built-in Micro SD, SDHC, SDXC slot, up to 256 GB
Network Interface:	1x 10, 100, 1000 Base T, TX (RJ-45)
Serial Interface(s):	1x RS485 half duplex
Video Outputs:	1 Test Monitor output (CVBS, 1 Vpp). Adapter cable with female BNC connector included.
Alarm Input/Output:	2 inputs, 2 outputs (up to 24 VDC 1 A)
Audio Input/Output:	1-ch audio input and 1-ch audio output
Tamper protection:	Detection of scene change, defocus, sudden audio increase/decrease or audio loss.
Line Crossing Detection:	Cross a pre-defined virtual line, up to 4 pre-defined virtual lines supported
Intrusion Detection:	Enter and loiter in a pre-defined virtual region, up to 4 pre-defined virtual regions supported
Region Entrance:	Enter a pre-defined virtual region from the outside place
Region Exiting:	Exit from a pre-defined virtual region
Unattended Baggage:	Objects left over in the pre-defined region such as the baggage, purse, dangerous materials
Object Removal:	Objects removed from the pre-defined region, such as the exhibits on display
Object Counting:	Entrance and Exit object number is accounted and showed on screen in real time
Event Source:	Video tampering, network disconnected, IP address conflicted, HDD full, HDD error, illegal login, motion detection
Face Detection:	Human face appears in the image can be detected and trigger linkage method
Regulation:	CE, EAC, FCC, RoHS Compliant
Standard:	ONVIF (Profile S, Profile G), ISAPI, SDK, Ehome
Operating Temperature:	-30 °C ~ +60 °C (-22 °F ~ 140 °F)
Humidity:	less than 95%, non condensing
Supply Voltage:	12 VDC, 24 VAC, PoE (IEEE 802.3af)
Power Consumption:	Max. 10 W
Dimensions:	142.6 × 69.8 × 68 mm (5.61 × 2.75 × 2.68 inch)
Weight:	730 g (1.61 lb)

Accessories:

GD-BR-AWA03