

ICIP B565IR: High Resolution Vandal proof Weatherproof Bullet IP Camera

- H.264 Compression
- 1/3" SONY Super HAD CCD
- Lens M12-mount, 8mm/F1.2, FOV: 42°
- Support D1/Half D1/CIF/QCIF Realtime Recording
- Support Dual Compression Streams
- Support Motion Detection
- Video, Audio and Two-way talking
- Powerful Network Software - Web Server and CMS
- 540 TVL Resolution
- IP-66 Weatherproof
- Power Over Ethernet
- Micro SD Card Slot for local Storage



OVERVIEW

This long range infrared camera is great for capturing video and images where no lighting is available. Incorporating 36 long range IR's, ICIP B545 is ideal for warehouses, parking lots, and any application where 60 feet of IR range is needed. The Powerful and user-friendly software allows for quick and easy access over the Internet. Video/Audio can be recorded locally on a pre-installed SD card or remotely on computer.

Model	ICIP-B565IR
Processor	TI DaVinci Series DSP
Operating System	Embedded LINUX
Resource	Simultaneous remote monitoring, local recording and remote control
User Interface	WEB, CMS(DSS, PSS)
Camera	
Image Sensor	1/3" SONY Super HAD CCD
Effective Pixels	811(H)×508(V)
Horizontal Resolution	540TVL(Color), B/W(600TVL)
Electronic Shutter	Auto/Manual, 1/60~1/10000s
Mini. Illumination	0LUX/F1.2(IR on), 0.1LUX/F1.2
Signal Noise Ratio	>50dB
Gain Control	Auto
White Balance	Auto/Manual
Day/Night	Yes
Lens	M12-mount, 8mm/F1.2, FOV: 42°
Video	
Video Compression	H.264
Resolution	D1(704×480) / HD1(352×480) / CIF(352×240) / QCIF176×128) / VGA(640×480) / QVGA(320×240) / QQVGA(160×120)
Encoding Speed	Main Stream: D1/HD1/CIF/QCIF/VGA QVGA/QQVGA(1~30fps)
	Extra Stream: D1/HD1/CIF/QCIF/VGA QVGA/QQVGA(1~30fps)
Bit Rate	32K~4Mbps
Snapshot	Fastest 1fps JPEG capture
Video Format	NTSC
Analogue Video Output	1 channel BNC(1.0Vp-p, 75?)

Audio	
Audio Compression	PCM(64Kbps) / G.711a(32Kbps) / AMR(10.2Kbps)
Input	1 channel 3.5mm Jack Mic in
Output	1 channel 3.5mm Jack Speak out
Network	
Ethernet	RJ-45 (10/100Base-T)
Network Functions	HTTP, TCP/IP, ICMP, RTSP, RTP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, , Alarm Server
Remote Operation	Monitor, PTZ control, Playback, System setting, File download, Log information, Maintenance & Upgrade
Auxiliary Interface	
SD Card	MicroSD, Max 32GB, local storage
RS485	PTZ control
Alarm	2 Input / 1 Output
Environmental	
Power Supply	DC 12V
Power Consumption	5W
Operating Environment	-14°F~140°F / -25°C~+60°C, 10%~90%
Dimension	φ80.2mm×121.5mm
Weight	500g

