

## CAR-B2500HQIP Series

### Dual-Codec / Board-Lens

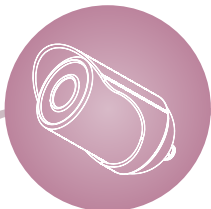
#### FEATURES

- 25M IR distance
- 8pcs High-Light LED / IR Wavelength of 850nm
- 4.3 / 6 / 8mm fixed lens (optional)
- JPEG / MJPEG Compression
- IR camera with built web server
- Alarm image sent by FTP,SMTP/POP-up messages
- Support JAVA / 3G mobile phone monitoring
- LED metal board for heat dissipating
- IP66 Water proof rating for outdoor application



#### SPECIFICATIONS

Model	CAR-B2500IP	CAR-B2500HQIP
Horizontal Resolution	420 TV Lines	520 TV Lines
Image Device	1/3" SONY	
Effective Pixels	N:537(H)x505(V) P:537(H)x597(V)	N:811(H)x508(V) P:795(H)x596(V)
Sensitivity	0.1 Lux, IR / 0 Lux	0.05 Lux, IR / 0 Lux
Scanning System	NTSC:525 lines 2:1 interlace, PAL:625 lines 2:1 interlace	
Scanning Frequency	NTSC:15,734Hz(H) 60Hz(V), PAL:15,625Hz(H) 50Hz(V)	
Electronic Shutter	NTSC:1/60-100,000 sec, PAL:1/50-100,000 sec.	
Video Standards	JPEG, 3 levels	
Video Resolution	640 x 480 / 352 x 288 / 320 x 240 / 176 x 144	
Frame Rate	Up to 30fps for all resolutions	
Compatibility	Windows ME, 2000, XP, 2003	
LAN I/F	10 / 100M	
BNC Video Out	1 BNC for local view	
Notification	E-mail, FTP	
Type of IP Address	Static or Dynamic	
Firmware Upgrade	Ethernet	
Security	2 levels, Administrator or user	
Viewer	Microsoft Internet Explorer 5.5 or later	
Networking Protocol	TCP/IP, HTTP, SMTP, FTP, NTP, DNS, DDNS, APR, DHCP12V DC	
Power Supply	12V DC	
Signal to Noise	More than 50dB (AGC off)	
Gain Control	AGC	
White Balance	Auto ATW 2500-9500°K	
Video Output	Composite 1.0 Vp-p at 75ohm	
IR LED	HIGH-LIGHT LED x 8 pcs	
IR View Angle	View angle:50~180°, beam spread:30°/per LED	
IR Status	Under 10 Lux by photo sensor auto control	
LED Life	More than 20,000 hrs	
Power Consumption	IR on:460mA, IR off:100mA	
Housing Construction	Aluminum with sunshade weatherproof	
Heat Dissipating	Special metal board device	
Operation Condition	Working:-20~60°C / Storage:-30~70°C / Humidity:0~95%RH	
Dimensions	75(φ) x 139(L)mm	
Weight	520 g	



#### INTERFACE

