



VEILUX®

DUAL POWER TRUE DAY & NIGHT IR LED NETWORK CAMERA

SVBIP-56IRC80L650D



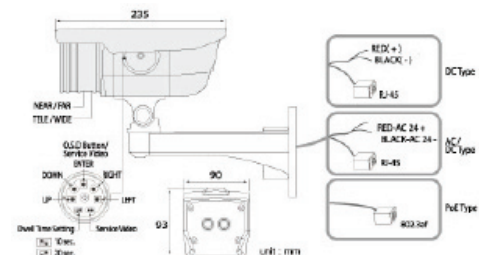
SPECIFICATIONS

ITEM	SVBIP-56IRC80L650D	
Signal System	NTSC	PAL
Image Sensor	SONY 1/3" SuperHAD CCD	
Horizontal Res.	560 TV Lines (Max)	
S/N	More than 50dB (Aperture, AGC Off)	
Sense Up	Max 32 Times, 0.00001 Lux	
AGC	+18dB Max	
Iris Control	Electrical Iris / Lens Iris (DC Lens)	
Electrical Shutter	1/60 (1/50)~1/120,000	
O.S.D	Lens, Brightness, Backlight, Shutter, AGC, Sense Up, White Bal, Day&Night, Motion, Privacy, Title, Neg/Posi, Sharpness, Mirror, Zoom, Pan/Tilt	
Lens	6~50mm DC Auto Iris Lens	
IR LEDs	80 Units Infrared LEDs 20,000 Hrs 850nm	
Night View Distance	Indoor 40m / Outdoor 20m	
CPU	ARM 9	
OS	Embedded Linux	
Compression Method	MPEG-4 / JPEG	
Compression/ Transmission Speed	Video: Max 30FPS	Video: Max 25FPS
Resolution	704x480, 704x240, 352x480, 352x240-NTSC 704x576, 704x288, 352x576, 352x288-PAL	
Bit Rate	CBR/VBR Seletable, CBR, VBR	
Audio (Option)	Direction: Full Duplex (Microphone/Speaker Port Support) Compression: G. 723 (ADPCM)	
Event / Alarm	Pre-Alarm Buffer, Post-Alarm Buffer, Motion Detection, Sensor Input Detection, Video Loss Detection	
Security	Administrator I/D Password, User I/D Password, Encryption	
Network	Physical Layer: 10 Base T/100 Base TX Ethernet Protocol: TCP/IP, HTTP, FTP, SMTP, NTP, ARP, DDNS, DHCP IP Support: Dynamic IP, Static IP, Global IP, Private IP DDNS Available in PIMA Server	
Network Interface	RJ-45, RS-485C	
System Resource	Flash Memory: 16MB, SDRAM: 64MB	
Operating Temp/Humid	-10~50 / 30%~80%	
Storage Temp/Humid	-20~60 / 20%~90%	
Power (Max)	12VDC 850mA, 24VAC 700mA	

FEATURES

- 1/3" SONY SuperHAD CCD
- Color 560 TV Lines : NTSC(410,000 Pixels), PAL(470,000 Pixels)
- True Day & Night Lens (ICR Type-IR Cut Filter Removable)
- DNR (Digital Noise Reduction) Technology Resulting in a Clear & Sharp Image Display Even in the Dark
- DSS (Digital Slow Scan)
- IR LEDs (80 Units Infrared LEDs 20,000hrs 850nm)
- Night View Distance (Indoor 40m /Outdoor 20m)
- External Control Function (Tele/Wide, Near/Far, O.S.D Button, Service Video)
- Compression (MPEG-4 Encoder, JPEG Encoder) : Independent Resolution, Frame Rate & Bit Rate Video Compression (30fps @ NTSC, 25fps @ Pal)
- Streaming (MPEG-4 Stream, JPEG Stream) : Independent Resolution, Frame Rate & Bit Rate Video Streaming
- 4 Resolution Selectable : D1, Half D1, 2Cif, Cif
- CBR/VBR Selectable (CBR : 100kbps ~ 5mbps / VBR : Low, Normal, High)
- Various Softwares For PC, PDA & Mobile Phone
- 50 Concurrent Access
- Event Based Automatic or Manual Control of Relay Output (Open / Short Control)
- Alarm By E-Mail & SMS in Case of Event (Video Loss, Motion & Sensor Triggering)
- Pre-Alarm & Post-Alarm Video Recording in the Pima Server in Case of Event (Motion & Sensor Triggering)
- Intelligent Motion Detection & Alarm Triggering
- DDNS & All IP Addresses (Global, Private, Dynamic & Static IP Address) Supported
- Multi-Level User Id & Password
- Encryption of User Id/Password, Video, Audio, Data
- Remote Configuration & Status Using Web-Based Tool
- FirmWare Upgradable For Future Proof
- User Web Page Uploadable into the Network Camera

DIMENSION



VEILUX®

The Art of Surveillance