



Features:

- MPEG-4/MJPEG Compression Format
- RS-485 control interface (PTZ)
- SD card backup
- 2-way Audio
- Support cell phone/PDA/3GPP
- Dual Streaming
- Motion Detection
- Wireless (Optional)
- Video Server & Video Decoder
- SDK for Software Integration
- Free Bundle 36-Channel Recording Software
- Milestone Compatible

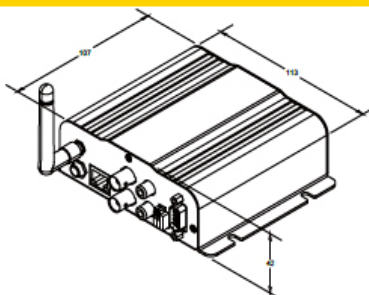
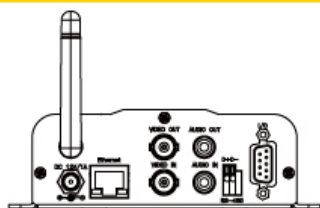
SIP4100 Series

1 Ch Transceiver

Specification

Hardware		System	
CPU	ARM 9 ,32 bit RISC	Video Resolution	NTSC: 720x480, 704x480, 352x240, 176x120
RAM	64MB		PAL: 720x576, 704x576, 352x288, 176x144
ROM	8MB	Dual Streaming	Yes
Video in / Video Server	1-ch BNC type, (CBVS Camera input)	Image snapshot	Yes
Video out / Video Decoder	1-ch BNC type (CBVS Monitor output)	Full scree monitoring	Yes
Audio in/ out	1 in/ 1 out (RCA type)	Compression format	MPEG-4, MJPEG
I/O	2 in/ 4 out	Video bitrate adjust	CBR, VBR
RS 485	1, for PTZ control	Motion Detection	Yes, 3 different areas
Power Consumption	LAN: DC 12V, 300mA	Triggered action	Mail, FTP, Save to SD card, Alarm
	WLAN: DC 12V, 400mA	Pre/Post alarm	Yes, configurable
Operating Temperature	-10°C~50°C	Remote PTZ Control	Yes
Dimensions(WxHxD)	133x42x107mm	Video Decoding	
Weight	400 g	Video Output Resolution	D1/ VGA/ CIF/ QCIF
Network		Decompression Format	MPEG4/ MJPEG
Ethernet	10/ 100 Base-T	TV Out	Yes
Wireless	802.11b/g	Output OSD	Yes
Security	WEP, WPA-PSK, WPA2-PSK	Stream Server	IP Camera, Video Server, DVR
Network Protocol	HTTP, TCP/IP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, 3GPP, UPnP	Client system requirements	
System		OS	Windows 2000/2003, XP, Vista, IE 6 or above
Security	Password protection	Hardware	
Firmware Upgrade	HTTP mode, can be upgraded remotely	Suggested	Intel-C 2.0G, RAM: 512MB, Graphic card: 64MB
Simultaneous Connection	Up to 10	Minimum	Intel-C 1.6G, RAM: 256MB, Graphic card: 32MB
SD card management			
Recording Trigger	Motion Detection, IP check, Network status(Wire connection only), Alarm		
Video Format	AVI, JPEG		
Video Playback	Yes		
Delete File	Yes, can be deleted or overwrite		

System Configuration



Unit:mm

Ordering Information

- SV4100 1Ch Transceiver (digital-to-analog), MPEG4/MJPEG
- SV4102 1Ch Wireless Transceiver (digital-to-analog), MPEG4/MJPEG

* For detailed lens option please refer to "Lens Option" in latest price book.