

### SM-CIP-12012W

Network Camera



#### Features:

- Megapixel HD CMOS sensor, Support 720P (1280\*720) (640\*480)/ (320\*240) (160\*120) video resolution.
- Adopt H.264 and M-JPEG Compression format, image very clear and move smoothly suitable for Local, Internet and Cross platform view.
- Support INTELLIGENT IR and color filter change automatically, no color variation.
- Support Wi-Fi function, unique antenna make the Wi-Fi signal stronger.
- Support UPNP, DDNS function.
- Infrared LED for night vision covers 20-30mts area, to realize 24 hours monitoring.
- Support smart mobile phone view (Android, Iphone, and Windows mobile).
- Support client's software of Android, IOS etc.
- Support video view by other browsers like as IE, Firefox, safari etc.
- Allow remote viewing video and record from any internet connection.
- Multi-level users management and passwords definition.
- Support Multi-view, Long time recording, Video replay etc.
- Support Motion detection: Alert via email or upload image to FTP; It also sends alarm info to the alarm server.
- Adopt the TCP/IP network protocols and built-in web server. Users can browse video through IE and other browsers. Data is transferred through one port; it is easy for user to do the network setting.
- 1,4,9,16, 25, 36, 64, 100 multiple video display optional in one screen which support record, alarm, remote playback on records and other management functions.
- SPL Offer: free multi-camera management software.

Technical Specification		
Model	SM-CIP-12012W	
Image Capture	Sensor	Mega pixels CMOS sensor
	Minimum illumination	IR lights on, 0 Lux
	Lens	f=3.6mm or 6mm, Fixed Iris F=3.6mm
	INTELLIGENT IR	Support IR and color filter change automatically
Pan/Tilt	Pan Coverage	0
	Tilt Coverage	0°
Assistant	Lighting Control	Auto/manual control
	Lighting	48pcs 850nm Infrared lights,20-30m distant

Video and Audio	First Stream Resolution	H.264 720P(1280*720)/(640*480)/(320*240)
	Second Stream Resolution	M-JPEG (640*480)
	Compression	H.264/MJPEG
	Frame rate	30fps
	First Stream Bit rate	512Kbps ~ 4.096Mbps
	Second Stream Bit rate	4Mbps-8 Mbps
	Image Rotation	Flip/Mirror
	OSD	support
Network	Basic Protocol	TCP/IP, HTTP, SMTP, RTSP, FTP, DHCP, DDNS, UPNP, NTP.
	Other Protocol	802.11b/g/n
Other Features	Mobile Phone View	Support
	Video control	Support
	Dual way audio	No
	Motion Detection	Yes
	Triggered Actions	Email/FTP/external alarm/send message to alarm server.
	User Setting	Three levels
	Date/ Time Setting	Support
	Upgrade	Upgrade from network.
	DDNS	A free DDNS provided by manufacturer.
	Protection Range	IP66
Hardware Interface	Ethernet	10Base-T/100base-TX
Physical Index	Weight	1.25kg
	Power	DC 5V
	Power consumption	<12W
	Operating	-20°C~ 50°C
	Humidity	10% ~ 80% non-condensing.
Software(PC Side)	OS Supported	Microsoft Windows XP/Vista/windows7.
	Browser	Internet Explorer6.0 and Above or Compatible Browser, Safari/Firefox etc.
	Online visitor	Support 10 visitors at the same time.
	IP mode	Dynamic IP address, Static IP address.
	Use environment	Indoor use
	Power	DC12V 2A
	Temperature	-10~50 °C
	Humidity	0%~90%
	Size	15x12x19(cm)
	Weight	G.W.: 1.25kg (Note: for real products).
	Attachment	Power adapter, CD, Manual, Bracket.

Product specifications are subject to change without notice.