

CS-W02G Wireless 802.11g Network camera



To monitor your home



To monitor your Office



For your child's room

Windows 98SE

Windows Me

Windows 2000

Windows NT

Windows XP

▶ Feature

Planex CS-W02G is the high quality network camera for security surveillance / remote monitoring. It captures and sends live video directly over a network such as a LAN, intranet or the Internet and enables users to view and manage the camera using a standard Web browser or software on any local or remote computer on a network.

■ IEEE 802.11g wireless LAN standard with 128-bit WEP keys

CS-W02G comes with both wireless IEEE802.11b/g and Ethernet network interface for flexible installation. It supports the WEP 64/128 protocol to provide the best security measures for wireless networks. The high performing wireless transmission with coverage range gives users the freedom to place the camera where it is needed, instead of where the network outlet is.

■ Built-in alarm system (LED and Buzzer) and IRDA sensor

The built-in LED and Buzzer will alarm when triggered by motion detection, to stop unidentified invaders before the incident occurred. IRDA sensor can do the detection job in the lightless environments

■ Stand-alone with built-in web server for network interface

With a built in web server. CS-W02G doesn't need a direct connection to a PC or any other hardware or software to capture and transfer images. They operate as stand-alone units and require only a connection to an IP network by wired or wireless.

■ Remarkable motion detection with three sensitive windows

Remarkable motion detection function can set three sensitive window in the monitoring area of CS-W02G .any monitoring change in you setting area will triggered the alarm system and send the images to remote FTP or e-mail.

■ Advanced MPEG4 short header mode compression engine

MPEG 4 implementation enables a wide range of flexible setting for adapting to different application requirements. The system can be optimized for quality, bandwidth, network infrastructure, and compatibility with other decoders. More details are discussed below.

► Specification

Model Number		CS-W02G
Camera	Sensor	1/4 inch color CMOS
	Resolution	640(H) * 480(V)
	Number of Pixels	270,000 pixels
	Image Compression	MPEG4
	Security	User name, password
	Supported Protocols	UPnP , TCP/IP , HTTP , SMTP , FTP , Telnet , NTP , DNS , DDNS , DHCP
	Maximum # of Users	10
	Imaging Device	1/4 inch color CCD
	White Balance	Yes
	Electronic Shutter	1/60~1/15000sec
	Focal Length	F=4mm , F2.0
Microphone	Sampling Rate	16K
	Audio Input	Built-in non-directional microphone
	Frequency Range	50 ~ 16000Hz
	S/N Ratio	58dB
Interface	Supported Standards	IEEE802.3/IEEE802.3u compliant (10BASE-T/100BASE-TX)
	Number of Ports	RJ-45 x 1 port, 10BASE-T/100BASE-TX automatic detection
	Data Transfer Rate	10Mbps/100Mbps

Wireless	Supported Standards	IEEE802.11b/g, 2.4GHz
	Security	WEP keys with 128-bit
	Channel	Max 13 but territory dependent
	RF power output	Max 17dbm
	Coverage	Max 60m 54Mbps 70m 48Mbps 80m 36Mbps 120m 24/18/12/9/6/5.5Mbps 200m 2Mbps 300m 1Mbps (Environment dependent)
PC Requirements	CPU	Pentium II 350MHz or greater (Pentium III 1GHz or greater recommended)
	Memory	128MB (256MB recommended)
	VGA Card Resolution	800 x 600 and higher
Support O/S		Microsoft Windows 98 SE, ME, 2000, XP (Internet Explorer 5.0 or above)
Power Voltage Data		5VDC, 2A
Power Consumption		5.4W max.
EMI Compliance		CE, FCC Class B, VCCI Class B DGT
Operating Temperature		0° to 40° degrees Celsius
Operating Humidity		35 to 95% (non-condensing)
Dimensions		27(W) x 77(H) x 117(D) mm
Weight		122g
Package Contents		CS-W02G, remote control, AC power adapter, stand kit, UTP straight LAN cable (2m), quick installation guide, safety notice, warranty card, manual & utility CD-ROM

Product View

