

Digital Wireless Camera OPERATING DESCRIPTION

Kind of product : Digital Wireless Camera

Model Name : PD-100W

PD-100W is digital CCTV camera with a built-in wireless transmitter of which modulating frequency is 2.4GHz.

PD-100W transfers analog video signal made on CCD(41K pixel) into digital signal.

Furthermore, PD-100W compresses that signal into MPEG4 and modulates it on 2.4GHz band.

The size of transmission is D1(720*480) or CIF(320*240) with 30fps.

Data rate of compressed video signal is upto 5Mbps, video signal only would be transmitted.

In case of using basic antenna offered, distance of transmission is upto 100m.

Additional power supply adapter is necessary, rated at DC12V/1A.

Video signal could be transmitted through the wireless antenna or BNC jack with coaxial cable.

- . 2.4GHz Digital Wireless Modem (2.4GHz~2.4835GHz)
- . Channels: 11, Channel Spacing: 5MHz
- . Modulation Format: QPSK
- . Antenna Connector Type
 - EUT Side : RP-SMA
 - Antenna Side : Sleeve Dipole / Connector Type : SMA Female