

- ◆ The world's smallest (1/3") CMOS video camera with built-in 2.4GHz wireless A/V sender
- ◆ Dipole antenna provides optimal video and audio reception
- ◆ Supports NTSC or PAL video systems
- ◆ The wireless color CMOS video camera pivots 360 degrees on mounting stand for optimal installation
- ◆ LEDs for channel indicators

Receiver:

- ◆ Supports Manual/Auto functions for channel selection. Auto function cycles through each channel in sequence every 5 seconds for optimal reception
- ◆ Supports 2.4GHz wireless audio and video
- ◆ Designed to minimize external interference

1.3 Specifications:

- NTSC & PAL system format.
- 1/3"Color CMOS IMAGE SENSOR.
- 300 TV lines 300,000 Pixels, 3 Lux.
- Receiver : Auto & Manual.
- Antenna Mode: Dipole (Omnidirectional); Demodulation Method: FM
- Remote Entertainment, Attendance, Surveillance

1.4 CMOS Transmitter:

Color CMOS video Transmitter:

Type Standard	NTSC/PAL
Pick Up Elements:	1/3" color CMOS(Omnivision) Sensor, 300,000 Pixels
Frequency 4CH slide Switch PLL Control	ISM Band: 2400Mhz ~ 2483 Mhz. CH1=2410MHz CH2=2430MHz CH3=2450MHz CH4=2470MHz
Frequency Deviation	+/-100KHz(10℃~50℃)
Demodulation Method	FM
RF Output Power	Vcc=3.3V, LOAD=50Ω, 1 dBm
Antenna	DIPOLE(85mm)
Horizontal scanning Frequency	NTSC 15.734KHz PAL 15.625KHz
Vertical scanning Frequency	NTSC 59.94Hz PAL 50.00Hz
Resolution	Horizontal 300 Lines