

WCCD-906N



Features:

- 1/4' Sharp CCD, 420TV lines picture display
- Alloyed shell, weatherproof for outdoor usage
- Infra-red LEDs to aid night-time vision(effect range: 12m)
- Built-in microphone for audio monitoring
- 4 channels available to avoid possible interference
- Up to 100m(330ft.) transmission range in open space

Specifications:

Wireless Camera

Item	Unit	Value
Imaging Sensor	Inch	1/4-inch CCD
CCD Total Pixels	Pixels	PAL: 512(H)×582 (V) , NTSC: 512(H)×492 (V)
Horizontal Resolution	TV Lines	420
View Angle	Degree(o)	62
Minimum Illumination	Lux	1.0Lux / F2.0 & 0Lux(IR ON)
Video Gain Control	※	Automatic
Frequency	MHz	ISM 2,400~2,483 4CH*
Transmission Power	mW	10mW/CE; 2mW/FCC
Modulation Mode	※	FM
Bandwidth	MHz	18
Power Supply	VDC	12
Consumption Current	mA	120 & 270(IR ON)
Operating Temperature	°C / °F	-10 ~ +50 / +14 ~ +122
Storage Temperature	°C / °F	-40 ~ +85 / -40 ~ +185
Operating Humidity	RH	85% RH

Dimensions(W×L×H)	mm	Φ61×96
Weight	g	350
Unobstructed Effective Range	m	100 (Min)
LED Continuous Working Life	h	6000
Night Vision Range	m	15

Receiver

Item	Unit	Value
Receiving Frequency	MHz	ISM 2,400~2,483
Intermediate Frequency	MHz	480
Frequency Stabilization	KHz	±100
Demodulation Mode	※	FM
Antenna	※	50ohm SMA
Local Leakage at Input Terminal	dBm	<= -55
Receiving Sensitivity	dBm	<= -85
Video Output	Vp-p	1Vp-p@75Ω, S/N>38dB
Audio Output	Vp-p	1Vp-p@600Ω
Power Supply	VDC	12
Power Consumption Current	mA	250
Operating Temperature	°C/°F	-10 ~ +50 / +14 ~ +122
Storage Temperature	°C/°F	-40 ~ +85 / -40 ~ +185
Operating Humidity	RH	85%
Dimensions [W x L x H]	mm	92×78×23
Weight	g	200

*Channel Frequency: CH1=2414MHz;CH2=2432MHz;CH3=2450MHz;CH4=2468MHz