

YOKO Wireless

2.4GHz Wireless CCD Observation System With 5" TFT LCD Monitor

- 1/4" Color CCD Camera w/ vari-focal lens
- 5" TFT LCD Color monitor built in 2.4GHz wireless 4ch receiver
- 330 TV lines 290,000 Pixels, 2 Lux at F 1.4
- Distance: 100M (outdoor)
- NTSC & PAL system format
- 1 AV Input 1 AV output



2.4 GHz Wireless Extra MINI Color CCD Camera:

Type Standard	NTSC/PAL				
Pick Up Elements	1/4 DSP Color CCD Sensor				
Frequency 4CH slide switch PLL Control	CH1 = 2413MHz, CH2 = 2432MHz, CH3 = 2451MHz, CH4 = 2470MHz.	MIN.	TYP.	MAX.	UNIT
Frequency Deviation	0 °C ~ 40 °C		±200		KHz
RF Output Power	Vcc = 9V , 50Ω LOAD	30	50		mW
Antenna	DIPOLE				
Mating area	NTSC = 3.61 mm (H) x 2.72 mm (V)				
	PAL = 3.61 mm (H) x 2.70 mm (V)				
Horizontal scanning	NTSC		15.734		KHz

YOKOJIMA PERIPHERAL INDUSTRIAL CO., LTD.

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frequency	PAL		15.625		KHz
Vertical scanning frequency	NTSC		59.94		KHz
	PAL		50.00		KHz
Resolution	Horizontal	330			Lines
	Vertical lines	350			Lines
S/N ratio	With AGC OFF		46		dB
Minimum Illumination	10 lx (at F2.8), 5 lx (at F2.0)				
Built in	Condenser MIC				
Power Source	9V		500		mA
Operating Temperature		+5		+35	°C
Operating Humidity		5		85	%
DP			5		%
DG			5		°
Dimensions	122mm*33mm*88mm				
Weight			29		g

2.4 GHz Wireless With 5" TFT LCD Monitor Specifications:

Resolution(dot)	600 x 234
Input system	NTSC/PAL
Backlight	Edge light
Brightness(cd/m ²)	240
Contrast Ratio	120:1
Antenna	DIPLE
Frequency	CH1=2413MHz, CH2=2432MHz, CH3=2451MHz, CH4=2470MHz
Video input	composite video 1 Vp-p, 75Ω
Video output	composite video 1 Vp-p, 75Ω
Audio input	1 Vp-p (MAX)
Audio output	3 Vp-p (MAX)
Consumption	9.5V, DC, 1.5A
Operation Temperature	-5degree to 35 degree
Operation Humidity	5% TO 75%

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2.4GHz Wireless CCD Observation System
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Dimensions	155mm*120mm*120 mm
Weight	470 g

! Weight and dimensions shown are approximate.

! Specifications are subject to change without notice

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