## **TSII** baby monitor



- □ 2.5" TFT-LCD with 640 x 240 resolutions
- □ Built-in rechargeable Li-battery in camera
- □ Rechargeable Li-battery in receiver
- □ Built-in microphone for audio monitoring
- $\hfill \Box$  4 channels optional to avoid possible interference
- $\hfill \Box$  Up to 100 m (330 ft) transmission range in open space

## **Specification**

Color

General	
Transmission Frequency	ISM 2,400 ~2,483 MHz
Transmission Power	10 mW/CE; 2 mW/FCC
Operating Frequency	2414 MHz; 2432 MHz; 2450 MHz; 2468 MHz
Unobstructed Effective Range	100 m (min.)
Modulation Mode	FM
Operating Temperature	-10 °C ~ 50 °C / 14 °F ~ 122 °F
Storage Temperature	-20 °C ~ 60 °C / -4 °F ~ 140 °F
Operating Humidity	≤85%RH
Camera	
Imaging Sensor Type	CMOS
Picture Total Pixels	PAL:628 × 582 Pixels; NTSC: 510×492 Pixels
Horizontal Resolution	380 TV Lines
View Angle	PAL: 60°; NTSC: 40°
Minimum Illumination	5 lux
Li-battery Charge Time	2 hours
Li-battery Working Time	5 hours
BandWidth	18M
Power Supply	DC +5V
Dimensions (W x D x H)	23 x 66 x 23 mm
Weight	32 g
RECEIVER	
LCD Screen Type	2.5 inches TFT-LCD
Effective Pixels	640 x 240
Receiving Sensitivity	≤-85 dBm
Video System	NTSC/PAL
Color Configuration	R.G.B delta
Intermediate Frequency	480 MHz
Li-battery Charge Time	2 ~ 3 hours
Li-battery Working Time	2 hours
Consumption Current	350 mA (Max.)
Power Supply	DC +5V
Dimensions(W×D×H)	80 x 38 x 130 mm
Weight	160 g