

**TSII Outdoor IR Wireless Camera Kit**



- Channel-scan for multi-camera monitoring
- Night vision(Effective range: 7m)
- Alloyed shell, Weather-proof structure for outdoor installation
- Built-in microphone for audio monitoring
- Up to 100m(330ft.) Transmission range in open space

## Specification

Color

<b>GENERAL</b>	
Transmission frequency	ISM 2,400~2,483 MHz
Operating temperature	-10 °C ~ 50 °C / +14 °F ~ 122°F
Operating humidity	≤85%RH
<b>CAMERA</b>	
Imaging sensor	CMOS
Total pixels	720 x 576 (PAL) 720 x 480 (NTSC)
Minimum illumination	0 Lux
Transmission power	10 m W/CE; 2 m W/FCC
Modulation type	FM
Bandwidth	18 MHz
Power supply	+8VDC
Consumption current (max.)	160 mA (IR OFF) & 260 mA (IR ON)
Unobstructed effective range (min.)	100 m
Night vision range	7 m
Dimension (W × D × H)	45 mm × 78 mm × 83 mm (including bracket)
Weight (about)	217 g
<b>RECEIVER</b>	
Demodulation type	FM
Antenna	50 ohm SMA
Receiving sensitivity	85 dBm
Video output signal level	1.1 Vpp at 75 ohm, S/N >38 dM
Audio output signal level	3.0 Vpp ± 1 Vpp at 600 ohm
Unobstructed effective range (min.)	100 m
Power supply voltage	+8VDC
Consumption current (max.)	200 mA
IR remote range (max.)	6 m
Dimensions (W × D × H)	89 mm × 67 mm × 17 mm (Excluding antenna)
Weight(about)	115 g