



Body-Worn Video/Audio Transmitter Kit

Model 5806

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The TSE-5806 camera transmitter kit is designed to allow the operator true flexibility when using body-worn equipment.

Using the latest lens technology, it is possible to disguise the camera lens as a button, allowing the operative to fit the camera, transmitter, microphone and battery pack neatly, and importantly, covertly into a jacket.

The TSE-5806 video/audio transmitter kit operates on low band frequency, giving the best transmission results when body-worn. The transmitter will not only transmit the video signal, but also the audio on the built-in audio sub carrier.

The kit consists of:

- Video Audio Transmitter
- Stubby 0dB Antenna
- Color Button Camera
- Camera Battery Pack
- Set of Spare Buttons
- 12vdc Power Lead with Binder Connector
- Analog Microphone
- BNC – RCA Adaptor
- Battery Pack
- Battery Charger
- Equipment Vest



Specifications

Video Audio Transmitter

Operating Frequencies	1GHz–2.7GHz
RF Power Output	250mW ±1dB
RF Power Impedance	50W (SMA)
Audio Sub Carrier Frequency	1.5MHz–7.5MHz
Audio Sub Carrier Deviation	±50kHz FM
Power req. Voltage	12.5Vdc, current 105mA
Dimensions - Weight	52mm x 64mm x 23mm - 150g

Button Camera Specs

Image Sensor	1/3" CCD (B/W) 1/4" CCD (Color)
Resolution	400 Lines (B/W) 380 Lines (Color)
Min. Illumination	.05 Lux (B/W) 1 Lux (Color)
Lens	3.7mm Wide Angle
Pixels	270,000 Sync



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