

## ZT-2 PROFESSIONAL AUDIO TRANSMITTER & RECEIVER FOR FILM

The new smallest UHF audio transmitter and receiver are perfect combination for professionals in Film industry or any other wireless audio application. The transmitter and receiver are fully synthesized. The range is over 1000 ft. The transmitter is a single channel unit with RF power of 50 mW and it has excellent sound quality. It is very small unit, it measures only 1.2"x 0.8"x 0.2".



## Receiver features:

- Sturdy all-metal housing
- Up to 75 MHz switching bandwidth
- 20 fixed frequency banks with up to 64 compatible presets
- 6 banks each with up to 64 tunable channels
- Frequency setting in 25 kHz steps
- Pilot tone squelch for interference-free operation
- Backlit display on transmitter (keystroke activation)
- Auto-lock feature to prevent buttons from being pressed accidentally
- Enhanced audio frequency response in the bass range for optimum transmission

Receiver Technical Specifications	
Modulation	FM
RF frequency range	516866 MHz
Carrier frequencies	Max. 3000
Presets	Max. 64
Switching bandwidth	Max. 75 MHz
Nominal deviation	+/- 24 kHz
Peak deviation	+/- 48 kHz
Compander	HDX
THD, total harmonic distortion	< 0.9 %
Signal to noise ratio	> 120 dB(A)
Power supply	2x 1.5 V (AA)
Operating time	Typ. 8 h
Max. input voltage	3 Veff
Dimensions (transmitter)	82 x 64 x 24 mm
Weight	160 g
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Transmitter Technical Specifications	
Modulation	FM
RF frequency range	516866 MHz
Carrier frequencies	N/A
Presets	Single channel
Switching bandwidth	Max. 75 MHz
Nominal deviation	+/- 24 kHz
Peak deviation	+/- 48 kHz
Compander	HDX
THD, total harmonic distortion	< 0.9 %
Signal to noise ratio	> 120 dB(A)
Power supply	9 V battery
Operating time	Typ. 8 h
Microphone	Condenser, high sensitivity
Dimensions (transmitter)	1.2"x 0.8"x 0.2"
Weight	15 g (w/o battery)