

### **S4.10-L-AM RM3**



The TOA's TRANTEC S4.10 series Wireless Microphone system is designed for use on the UHF frequency band, and suitable for vocal or speech reinforcement applications. It features a compander circuit which minimizes the influence of ambient noise.S4.10-L includes a wireless beltpack transmitter with a lavalier microphone and a diversity receiver.

## Key features

- An optimized PLL-synthesizer minimizes the oscillation frequency drift resulting from the ambient temperature or voltage fluctuation.
- Power/Battery lamps indicate battery consumption to prevent the unit from malfunctioning when the battery level remarkably decreases.
- Up to 10 hours of continuous use with single AA alkaline battery.
- The state of battery consumption can be displayed on S4 series RX receiver's indicator.
- Quick channel scanning and auto channel set-up.
- Infra-red auto channel set-up.
- · Compact size and high reliability.

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# Specifications

System Components	Wireless transmitter x 1, Receiver x 1, Lavalier microphone x 1
Frequency Range	506 - 538 MHz, UHF
Channel Selectable	Up to 16 channels (depending on region)
Tunable Frequency	25 kHz steps
Tone Frequency	32.768 kHz
Total Harmonic Distortion	1 % or less at 1 kHz
Included Accessories	AC Adapter* x 1, Screw driver x 1

<sup>\*</sup>R(US) version: 120 V AC, 50 Hz

#### Trantec S4.10 Lavalier wireless mic

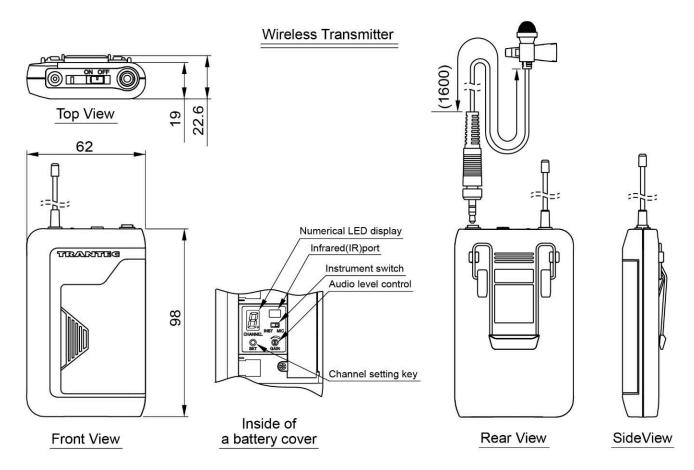
Power Source	11-18 VDC 300 mA
Microphone Element	PLL synthesizer
Modulation	PLL synthesizer
Frequency Range	506 - 538 MHz, UHF
RF Carrier Power	10 mW
Maximum Input Level	-6 dBV, mic gain 0 dB
Audio Frequency Response	50 - 15 kHz
Input Level	-6dBV (maximum), mic gain 0dB
Battery	1 AA sie alkaline battery, 1.5V
Battery Life	Approx. 10 hours
Finish	Resin, coating
Dimensions	62 (W) x 100 (H) x 25 (D) mm (2.4" x 4.02" x 1.2") (with clip)
Weight	85 g (0.19 lb) (with battery)
Included Accessories	Lavalier Mic

#### **Trantec S4.10 Wireless Receiver**

Mixing Input  Audio Input Level: 140dBSPL (maximum)  Frequency Response  80Hz – 15kHz  Battery  1 AA size alkaline battery 1.5V  Battery Life  Approx. 10 hours  Finish  Resin, coating  Dimensions  250 x 55mm
Battery 1 AA size alkaline battery 1.5V  Battery Life Approx. 10 hours  Finish Resin, coating
Battery Life Approx. 10 hours  Finish Resin, coating
Finish Resin, coating
Dimensions 250 x 55mm
200 x 0011111
Weight 245g (with battery)



## **Dimensions**



#### **DUAL WIRELESS RECEIVER**

