



## Portable Radio Frequency Transmitter RF-TX1

Our lightweight Portable Radio Frequency Transmitter gives on-the-move transmission of clear speech to our portable receivers and transceiver (see pages 10 - 12) across 40 channels. It is provided with a belt-clip to allow users to unobtrusively wear the unit when needed, and uses a micro-USB power supply to make charging the unit simple and fast.

### Applications:

Ideal for situations where listeners require clear sound, tour guidance or interpretation.

- Museums
- Historical Sites
- Meeting Rooms
- Conferences
- Places of Worship

### What's Included:

- Portable Radio Frequency Transmitter
- Earworn Microphone (see page 14)
- Belt Clip
- USB Charger Cable
- Lanyard

### Physical Data:

Dimensions	Height – 85mm (3.34") Width – 50mm (1.96") Depth – 15mm (0.59")
Weight	66g (0.14lbs)
Finish	Grey

### Accessories

- 2 Bay Charging Station (see page 12)
- 20 Bay Charger Case (see page 14)
- Microphone (see page 14)
- Earworn Microphone (see page 14)

### Technical Data:

Power Supply	Lithium-Ion rechargeable battery 3.7V / 1100mAh (inbuilt)
Transmission Frequency	2.4GHz (ISM band)
Modulation	FSK, with hopping
Transmission range	150m in open air / 80m in buildings
Channels	40 simultaneous groups
Frequency response	50Hz – 7kHz
Transmission power	10mW
Sensitivity	-95dBm
Data rate	2Mbps
Connectors	2 x 3.5 mm 4 contact-socket Micro-USB charge port

### Product Code:

Portable Radio Frequency Transmitter	RF-TX1
--------------------------------------	--------