



## Radio Frequency Transmitter

### RF-TXS

Our state-of-the-art 2.4GHz Radio Frequency Transmitter transfers crystal clear sound to our portable receivers (see pages 10 to 11), working on internationally compatible frequencies.

The system supports 40 selectable channel groups to allow for a wide array of applications such as multi-language interpretation, and provides a signal range of up to 300 metres.

Designed for freestanding installations, its compact and elegant housing means it can be placed anywhere; a rack mounted version is also available (see page 6). The transmitter is powered using its provided portable USB power supply.

#### 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:

- Radio Frequency Transmitter
- USB Power Supply

**Technical Data:**

USB Power Supply	5V/DC - 1A
Operation Frequency	2.4 GHz (ISM)
Modulation	FSK, with hopping
Range	300m outdoors 100m in buildings
Channel	40 simultaneous groups
Frequency Response	50Hz – 7kHz
Transmitting Power	10mW
Sensitivity	-95dBm
Speech Coding	16bit/8KHz
Delay	<35ms
Frequency Width	2MHz
Data Transmission Rate	2Mbps
Connections Sockets	1x 6,3 mm jack plug LINE IN 1x 3-PIN XLR AUDIO IN/OUT 1x 3,5 mm jack plug headset IN 1x 4-PIN XLR headset IN
Display	LCD display (group, channel, volume, mode, signal strength)

**Physical Data:**

Dimensions	Height – 37mm (1.45") Width – 230mm (9.05") Depth – 124mm (4.88")
Weight	555g (1.22lbs)
Finish	Black

**Product Code:**

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