

RF-PORTABLEKIT

Portable Radio Frequency System



Quickstart User Guide

September 2024

Contents:

Product Overview	3
Components	4
Quickstart	5-8
Safety	9

Contacta has a policy of continuous product development, therefore small specification changes may not be reflected in this manual. Images, labels, packaging, accessories and product colour are subject to change without notice.

Product Overview:

Contacta's Portable Radio Frequency System is an assistive listening solution. It is designed for use by people with hearing devices which are equipped with a telecoil function, along with people who have hearing loss who do not use hearing devices.

The system includes a wireless lapel microphone for use by a presenter addressing an audience. It also includes a wired boundary microphone that can be placed in a room to provide audio feedback from an audience or just to provide ambient sound.

The system comes with three radio frequency receivers. These are used by people with hearing loss to listen to an audio source connected to the portable radio frequency system.

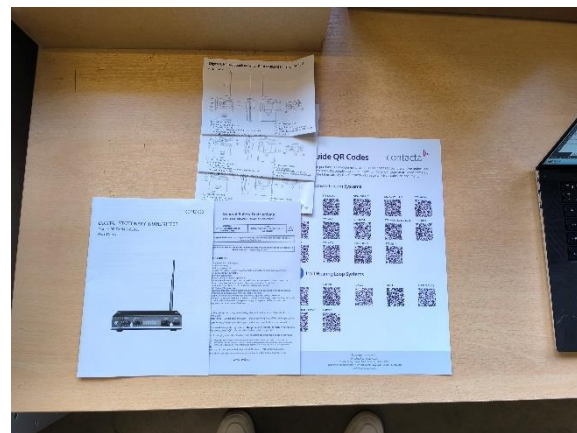
Neck loops are provided for users who have a telecoil function enabled hearing device. Standard headphones can easily be connected to the receiver for users who do not have the telecoil facility.

The system has no limit on the number of receivers which can be connected. Additional receivers are available for purchase separately.

Components

1. Travel Case
2. Boundary Microphone (STS-M91)
3. Stationary Radio Frequency Transmitter (RF-TXRM 865/915)
4. Transmitter and Receiver Aerials
5. Handheld Microphone
6. Multi-Frequency Beltpack Microphone
7. 2 Channel Microphone Receiver (IL-AC-WM-2C)
8. 3 x Inductive Neck Hearing Loop (RF-1NL1)
9. 3 x Portable Radio Frequency Receiver (RF-RX1 865/915)
10. 3 x On-Ear Headphones (RF-HP1)
11. 1 x 4 Slot USB Plug UK (Note: Plug type varies by country).

Complete user guides are provided for individual components.



Quickstart

1. Place the Portable Radio Frequency System case on a flat surface near a power socket.
2. Unzip the rear of the case and pull out the mains power cord. Plug it into a suitable wall power socket.



3. Open the included accessories bag and retrieve the required accessories (Neck loops, headphones)
4. Zip up the rear of the case leaving the mains cable extended.

5. Unzip the front of the case and fold the flap underneath the case as per the below image.



6. Switch on the Radio Frequency Transmitter and 2 Channel wireless microphone receiver. Ensure that all necessary switches are ON.

Refer to the Contacta RF-TXRM User Guide for further setup information.

Refer to IL-AC-WM-2C Wireless Microphone System User Guide for further setup information.

7. Ensure that the STS-M91 Boundary Microphone is switched on and positioned appropriately for optimum audio pick-up.

Refer to Step 3 – Operation in the Boundary Microphone user guide for further setup information.

8. Connect a neck hearing loop or headphones to a portable radio frequency receiver. Switch on the receiver.

CAUTION: If you have a Pacemaker, you may consider not using the Inductive Neck Loop (RF-NL1) as this may cause interference with some Pacemakers.

9. Confirm that the channel numbers on the displays of the RF receiver and RF stationary transmitter match. *Refer to the Contacta Portable RF Receiver User Guide for more information.*



10. Place the Neckloop around the neck of the hearing aid wearer or put on headphones if required.

11. Switch on the microphone transmitter and confirm that the channel number displayed on the transmitter matches the number displayed on the receiver.



12. Attach the tie clip lapel microphone to the person presenting a meeting, and either place the transmitter in their pocket or clip it to a suitable place around their waste area.
13. If using the neck loop, switch your hearing device to the 'T' setting and adjust the volume to your preferred level.
14. Once sound feedback is received at an appropriate volume, the Portable Radio Frequency Kit is ready for use. Connect the required number of RF receivers.
15. After use, switch off Radio Frequency Transmitter, and Wireless Microphone receiver off
16. Return all Receivers to the top of the case, once switched off. Then return all remaining accessories to the provided drawstring bag.
17. Unplug the power supply from the mains socket and store into the rear of the casing. Zip up the front and rear of the Portable Radio Frequency Kit and place into a safe location for next use.

Safety

Charging RF Receivers

Only use the provided wall plug charger and “USB-A to Micro-USB” charging lead to charge your RF Receivers. Using a different charger or third-party charging equipment may damage your device.

Replace Belt-pack Microphone and RF Receiver Batteries with Care

The Belt-Pack Microphone requires two AA Batteries. The RF Receiver (RF-RX1) also require two AA batteries. Please ensure that the correct batteries are used for each device. To replace the batteries, carefully unclip the battery compartment and insert two new, correct, AA batteries with the correct polarity. Refer to the product manuals for correct battery information.

Product Manuals

For more information on your RF Receivers, Belt-pack Microphone, Stationary Transmitter or 2 Channel Microphone receiver, please refer to the individual product manuals. These are provided within the supplied case.