

# Portable Radio Frequency Underchin Receiver

This lightweight under-the-chin receiver is compatible with our transmitters to provide clear sound to users. The receiver is comfortable, has a transmission range of up to 200 metres in open air, and there is no limit to the number of receivers which can be used per group. The unit uses a rechargeable battery compatible with both our 5 and 10 Bay Charger Cases [RF-RXU-DC5 / RF-RXU-DC10].

Volume is amplified, adjustable up to 120dB to assist users with hearing loss.

Spare rubber earbuds are available if required.

### **Physical Data**

Dimensions	Height – 227mm (8.93") Width – 112mm (4.40") Depth – 20mm (0.78")
Weight	70g (0.15lbs)
Finish	Black

## **Technical Data**

Power Supply	Lithium-Ion rechargeable battery 3.7V / 1100mAh (inbuilt)
Battery Life	Approx. 6 hours
Transmission Frequency	2.4GHz (ISM band)
Modulation	FSK, with hopping
Transmission Range	200m in open air / 100m in buildings
Channels	40 simultaneous groups
Frequency Response	50Hz – 7kHz
Transmission Power	10mW
Sensitivity	-95dBm
Data Rate	2Mbps

# contacta <sup>In.</sup>

**RF-RXU** 

### **Applications**

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

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

### **Components**

- Portable Radio Frequency Earphone
  Receiver
- Rechargeable Battery

#### Accessories

- 5 Bay Charging Station [RF-RXU-DC5]
- 10 Bay Charger Case [RF-RXU-DC10]
- Rubber Earbuds (available on request)

Talk to us now: +44 (0) 1732 223900 (UK & ROW) +1 616 392 3400 (US & Canada) www.contacta.co.uk