

contacta IL-RX30 Rechargeable Hearing Loop Listener User Guide

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contacta 
Rechargeable Loop Listener
IL-RX30 / RX30

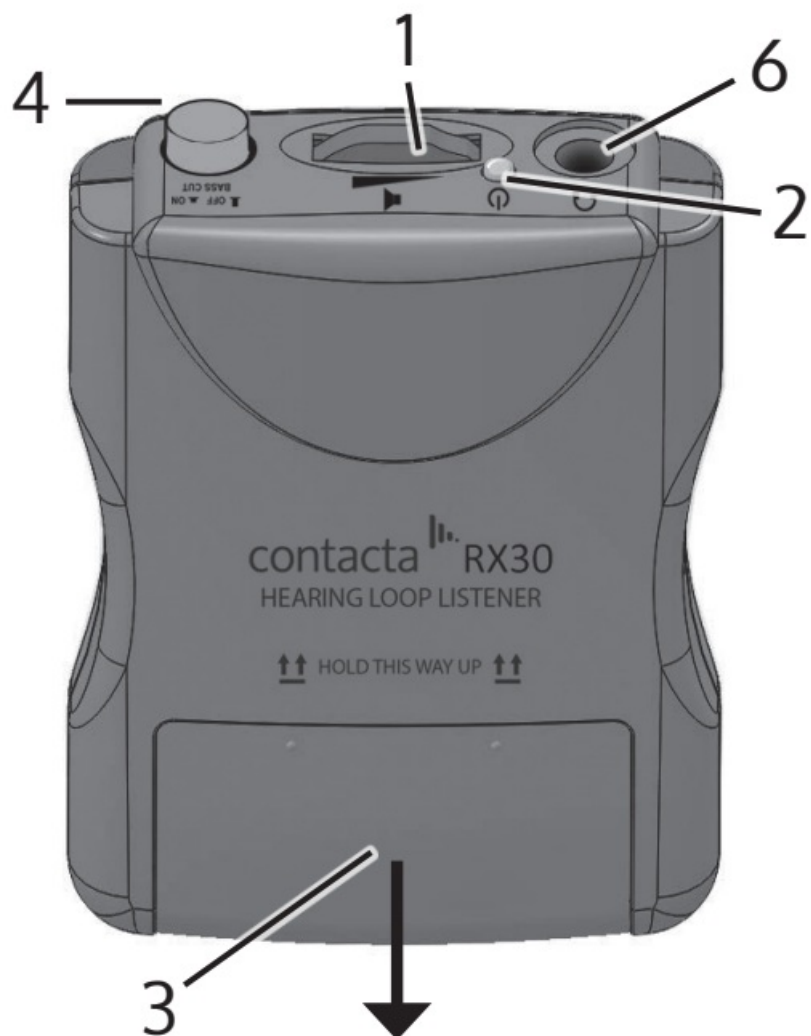


Installation & User Guide

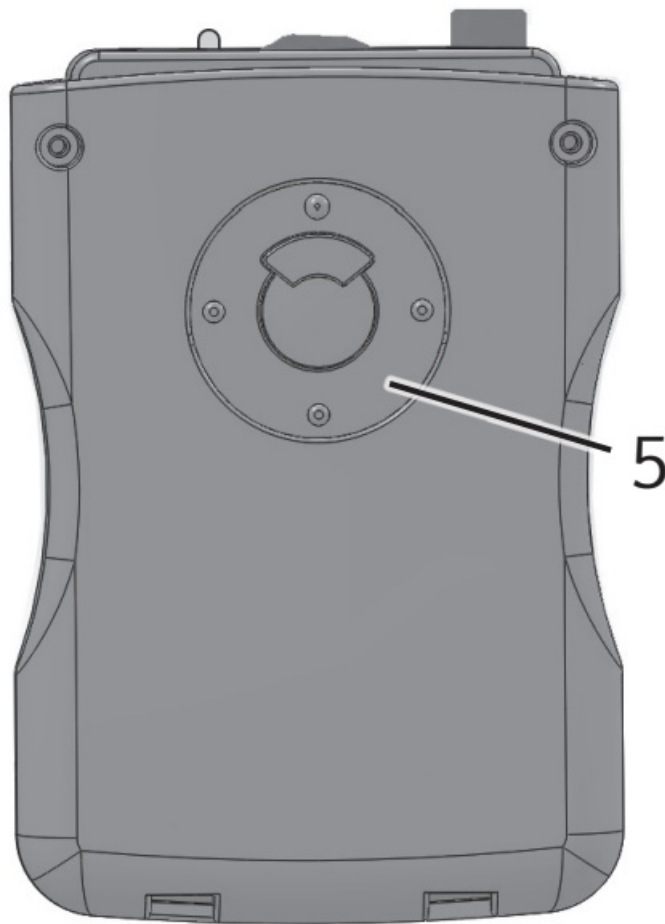
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IL-RX30 Rechargeable Hearing Loop Listener



1. Power and Volume control wheel
2. Power on indicator
3. Battery compartment cover
4. Bass cut switch
5. Lanyard / Belt clip hook
6. 3.5 mm Audio output



Safety Precautions

- Before using this device, please be sure to read through all instructions carefully.
- Keep this user guide in a safe place so that other users have access to it any time they might need it.
- Always handle the device and any accessories with care and where possible set them up in a clean and dust free environment.

Important Note:

Your receiver can be set to a high volume. To protect your hearing or the hearing of people with unimpaired hearing, particularly of children, from any damage caused by excessively loud volume, please observe the following information:

1. Set the volume to low before using the receiver.
2. While using the device, set the volume to a level that is comfortable for you.

Intended Use

This product is equipped with a built-in activated T-Coil coupler, designed to receive signals transmitted by hearing loop systems.

The sound signal received by the device can be heard via a headset or earphones connected to its sound output. The sound volume level can be adjusted to your preferred level. The sound quality you will experience will greatly depend on the performance of the hearing loop system you will be listening to, and the headset/earphones quality.

It is recommended to use the manufacturer's compatible headset or earphones. These may be included with the device.

Using the RX30 Hearing Loop Listener

Place the headset over both ears and adjust the side arms until you have a comfortable fit. Ensure the headset is plugged into the RX30 Hearing Loop Listener via the 3.5mm audio jack.

The control wheel can be used to switch the device on and also to control the volume. The red LED will light up when the device is switched on.

Hold the RX30 in a vertical position, adjust holding height to find the optimum sound level and quality (this can vary depending on the installed hearing loop location), this can be achieved using either the lanyard or belt clip provided with this kit.

Changing the angle of the device could reduce the sound level and its quality.



Make sure that the hearing loop system and the sound source connected to it are switched on.

Adjust the volume of the RX30 Hearing Loop Listener to a comfortable level.

The bass cut switch can be used to optimise sound.

Package contents

Please check if all following components are included:

- RX30 Hearing Loop Listener
- Lanyard
- Belt clip
- 2x Rechargeable batteries
- User manual
- Headset (included in IL-RX30 kit only)

If any parts are missing, please contact your dealer or venue.

Optional Accessories

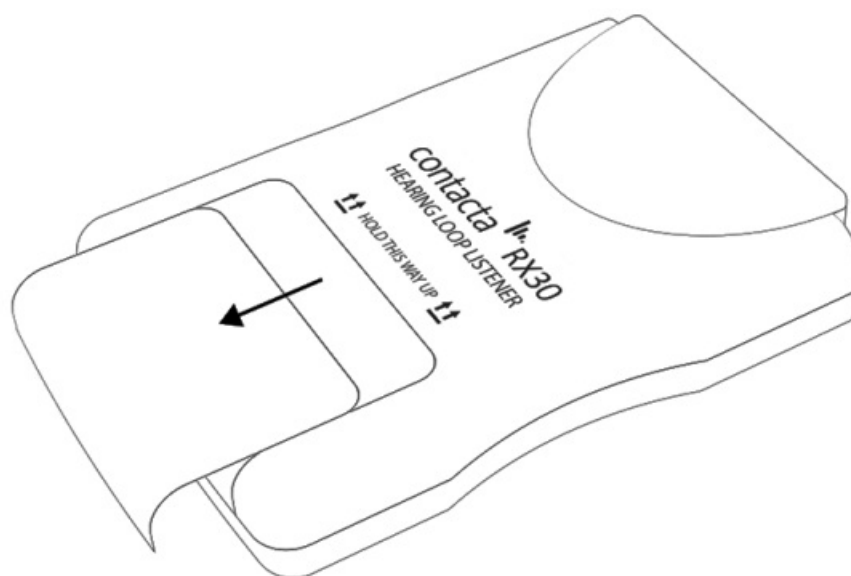
IR-RX2-DC1	Single bay charger
IR-RX2-DC5	5 Bay charger
IR-DC5-2KIT	10 Bay Charging kit
IR-DC5-3KIT	15 Bay Charging kit
IR-DC5-4KIT	20 Bay Charging kit
IR-HP1	Replacement headset
BATT-RX2-RX30	Replacement pair of batteries

Inserting and charging the Batteries

The RX30 is operated with 2 AAA rechargeable batteries supplied with the receiver.

NOTE: Use only the supplied batteries and if replacement batteries are needed, please order these from your supplier. Using other types of batteries can invalidate the warranty and damage the product.

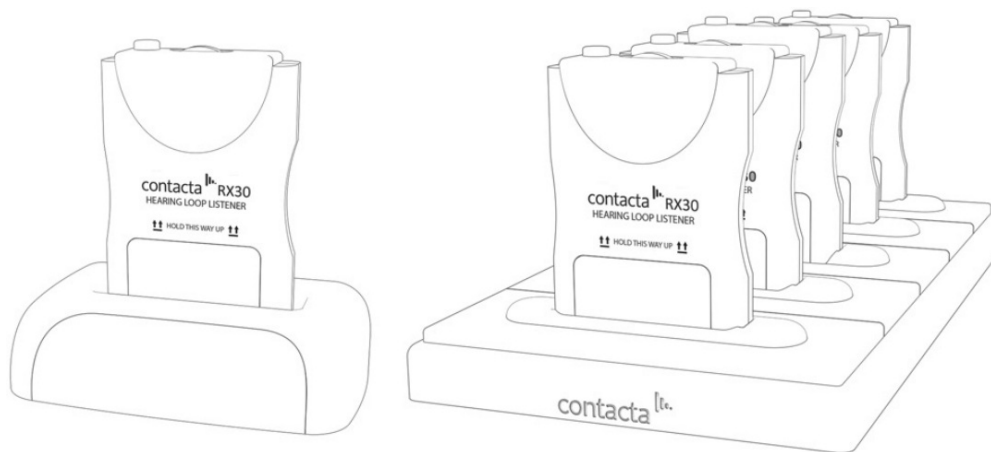
Open the battery compartment by sliding the battery cover in the direction of the arrow using your thumb. Insert the 2 batteries according to the marking inside the battery compartment, ensuring the correct polarity is adhered to. Replace the battery cover on the compartment.



Before first use the rechargeable batteries must be charged for at least 10 hours.

With the batteries in, the product must be charged after each use.

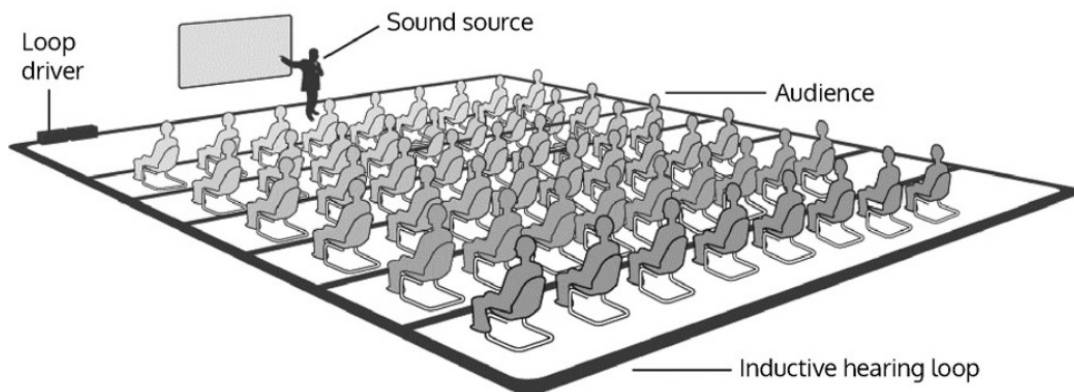
Recharge by placing the unit into a charging bay (sold separately), ensuring the product is fully in the bay and makes good contact with the charging pins. Do not force the unit in, simply place it gently so it slides into position.



Reception Range

The RX30 receiver is functional within the area of an installed and working hearing loop system, and only when sound is played through the system.

The receiver will operate with limited capacity outside this area.



Bass Cut Filter Switch

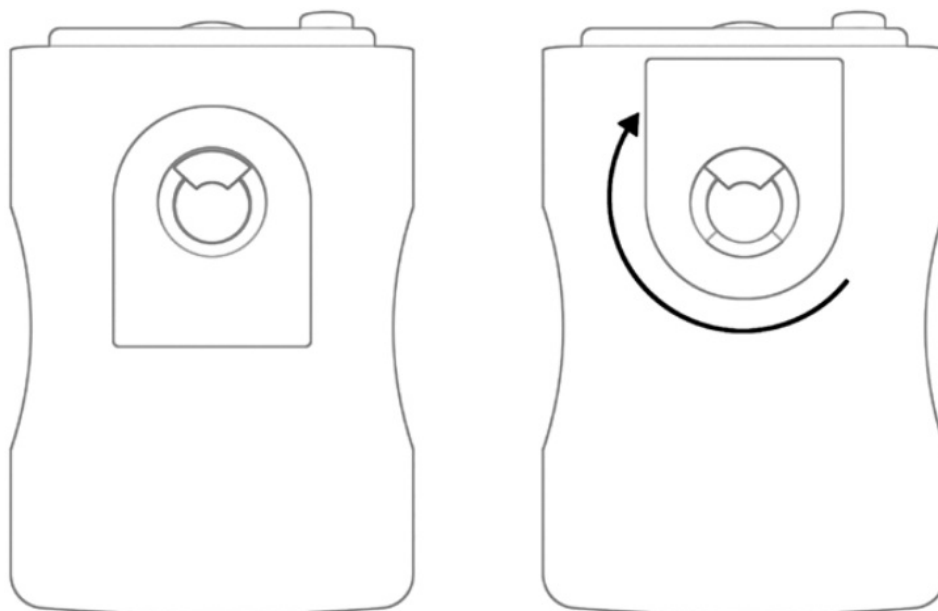
The Bass Cut switch is located on top of the unit. The Bass Cut can be used to optimise the sound depending on the circumstances. It is useful for removing the low frequency humming sounds found in some venues.

The filter is active when the switch is pressed.

Attaching the Lanyard / Belt Clip

The receiver includes a lanyard and a belt clip which can be attached to the rear side of the device.

To attach the clip to the receiver, place the clip on the hook on the back of the device, turn the clip 180° until it snaps into place with its flat side facing upwards.



Connecting Accessories

The following products can be connected to the 3.5 mm audio output of the RX30:

- Stethoset headphones
- In-earphones
- Lightweight headset
- Audio-Cable binaural
- Audio-Cable monaural
- Stereo/ Mono Headphones

Important Notice

This product is not protected against water, including splashes. Do not place any containers filled with water, such as flower vases, or anything with an open flame, such as a lit candle, on or near the product.

Warranty

The RX30 is a very reliable product. Should a malfunction occur despite the unit having been set up and operated correctly, please contact your dealer or the manufacturer directly. It is recommended that you send in the product in its original packaging, so keep the packaging for the duration of the warranty period.

The warranty is for production defects only, it does not cover damage caused by incorrect handling, misuse, damage caused due to falls, transit, or attempts to repair the unit by people not authorised to do so (destruction of the seal on the unit). Repairs will only be carried out under warranty if the product is returned accompanied by a copy of the invoice/ till receipt. Always specify the product serial number when making a warranty claim.



Batteries

The batteries that come with the device can be recycled. Please dispose of these batteries in receptacles designed for that purpose or return them to a retail outlet. Dispose only of those batteries that have been completely discharged to ensure environmental protection.



Disposal of used electric and electronic units (applicable in the countries of the European Union and other European countries with a separate collection system). The symbol on the product or the packaging indicates that this product is not to be handled as ordinary household waste but has to be returned to a collecting point for the recycling of electric and electronic units.

You protect the environment and health of your fellow man by the correct disposal of the product.

Environment and health are endangered by a faulty disposal. Material recycling helps to reduce the consumption of raw material.

You will receive further information on the recycling of this product from your local community, your communal disposal company or your local dealer.


Technical data

Audio frequency transmission range: Low Cut:	85Hz – 6kHz \pm 0.5dB
Low Cut:	400Hz – 6kHz – 3dB
Distortion:	<0.5% THD @ 1KHz
Signal to noise ratio:	typ. 60 dB
Output power:	>100mW @ 16 Ω
Weight: approx.	111 g (incl. batteries)

Batteries


Type:	2 x Rechargeable AAA NiMh batteries
Battery life:	50 hours minimum (dependant on accessory product used)
Charge time to full capacity:	6 hours approx.

This device satisfies the following EU directives:

-  2011 / 65 / EC + 2015 / 863 / EC RoHS-directive
- 2012 / 19 / EC WEEE-directive
- 2014 / 30 / EC EMC-directive
- 2014 / 35 / EC LVD-directive
- 2014 / 53 / EC RED-directive

Compliance with the directives listed above is confirmed by the CE seal on the device.

This product has been designed and tested to comply with the following North American and Canadian standards:

-  FCC Class “B” EMC (Emissions)
- ICES-003

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

CAUTION: Changes or modifications not expressly approved by Contact a Systems LTD or an authorised partner could void the user’s authority to operate the equipment.

Contact a Systems Limited EU authorised representative:

**UK
CA** Comply Express LDA
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Campus da Penteada
Funchal 9020-105
Madeira
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Technical specifications subject to change without prior notice.

contacta

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Documents / Resources

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