

# **TV7300**

## Amplified Wireless Televisión Listening Device



Keep this user guide for future reference. Always retain your proof of purchase in case of warranty service and reister your product on line at www.oricom.com.au

**User Guide** 

#### Introduction

The Oricom Digital TV Listener is an amplification system specifically designed for people with hearing difficulties.

It can be used with all kinds of Audio, Television systems, suitable for individuals or groups without any interference.

Audio output from a TV or audio device is encoded and transmitted by the Base, the wireless Headset receives the signal and decodes it to original audio sound.

One Base can be paired with up to 4 Headsets.



## Safety & Care advice

To make the best use of this product and to use it safely, please read these instructions thoroughly before use and keep safe for future reference.

*Warning:* This product can be very loud. Take care to prevent others from using this product, if they do not have the same level of hearing loss. Excessive sound pressure from earphones and headphones can cause hearing loss.

**Caution: Electric shock. DO NOT** insert unattached plug heads in to mains power sockets. Plug heads MUST be fitted to the power adaptor.

**Electrical connection:** The unit is designed to operate from a 100-240VAC - 50/60Hz supply. (Classified as 'hazardous voltage' according to EN 60950 standard).

The unit does not incorporate an integral power on/off switch. To disconnect the power, either switch off supply at the mains power socket or unplug the AC adaptor. When installing the unit, ensure that the mains power socket is readily accessible.

Caution: Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

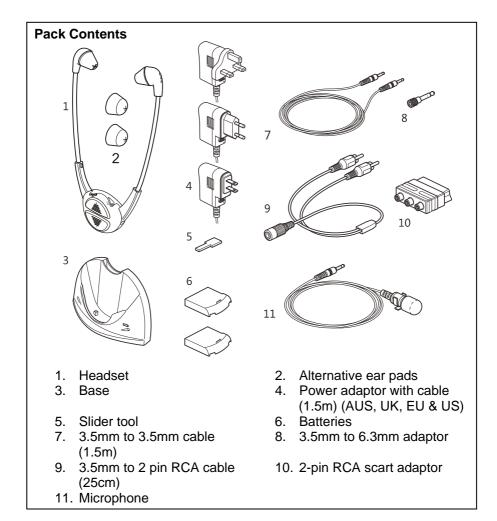
Keep the unit away from heat sources.

**DO NOT** expose the unit to direct sunlight.

Clean the Headset and ear pads regularly.

**DO NOT** modify the unit in any way.

**Please note:** The unit may be subject to interference from appliances that generate strong electrical or magnetic fields e.g. microwaves, mobile phones, lighting transformers etc.



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## First use / Charging batteries

*Important:* The Oricom Digital TV Listener is supplied with two batteries. Before use, batteries MUST be fully charged, full charge will take about 2-3 hours when the battery is empty.

Caution: If battery is already fully charged, the red LED will stay off.

Once fully charged the TV Listener has an approximate operating time of up to 3 hours (per battery, with Headset on medium volume).

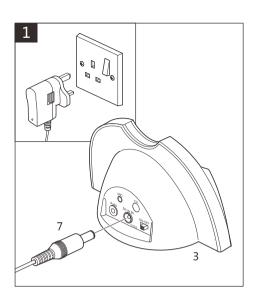
Batteries cannot be overcharged, but to save power the Base should be disconnected from the power supply when not in use.



### Battery Warnings:

- DO NOT attempt to dismantle.
- **DO NOT** dispose of in fire.
- DO NOT swallow.
- Keep away from children.
- Batteries are to be inserted with the correct polarity.
- DO NOT short-circuit the supply terminals.
- Exhausted batteries are to be removed from the product.
- Only use Oricom supplied 'Li-Po' batteries.
- Caution: Risk of explosion if battery is replaced incorrectly or fitted with the wrong type of battery. Dispose of used batteries according to the instructions.

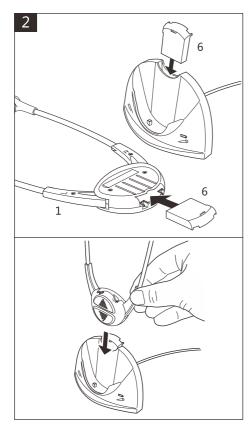




#### **Connect Multi-input adaptor**

Select the Australian power plug and connect to the socket on the ac adaptor.

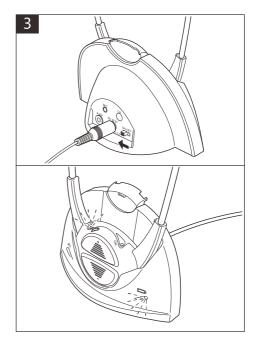
Insert power adaptor into mains power socket. Insert power jack (7) into 'DC IN 5V' socket on the back of the Base.



Insert batteries (6) into Headset and Base.

Place Headset in Base.

**Caution:** Please be sure to insert the battery correctly (see above).



Turn power on at mains and Base.

Red lights will show on Base and Headset to indicate batteries are charging.

After 2-3 hours, when fully charged the red lights will be off.

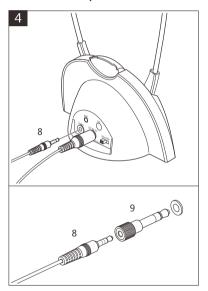
## Connecting to TV, HiFi and other audio equipment

There are a number of alternative methods of connecting to the unit depending on the make of TV, HiFi equipment.

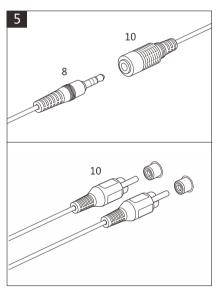
*Important:* The Base MUST connect to 'OUTPUT' sockets on the TV, HiFi equipment (never use the INPUT access sockets).

*Important:* If you are using cable TV, satellite, Internet or other services in conjunction with your TV or sound device please ensure that you connect the TV7300 to an audio output access on your TV and NOT on your set top box. If you are unsure or cannot identify the right connection or the input/output definition please refer to the user manual of your TV. A connection of the TV7300 to your set top box instead of your TV output could result some channels being seen without sound.

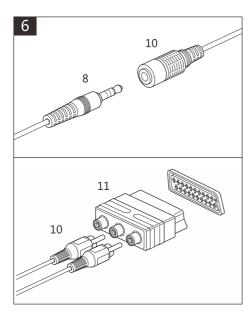
*Please note:* In the event of having difficulty with the connections, please call the Customer Helpline: 1300 889 785



Using 3.5mm to 3.5mm cable: Insert one 3.5mm jack (8) into 'Audio' socket on Base, insert other 3.5mm jack into the 'headphone' socket on the TV, HiFi equipment. If required use 3.5mm to 6.3mm jack adaptor (9).



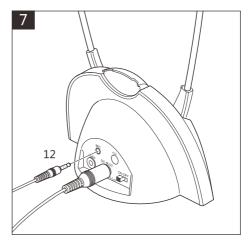
Using 3.5mm to RCA cable: Insert 3.5mm jack (8) into 3.5mm RCA cable (10). Connect to the RCA jacks (10) to the corresponding red and white 'OUTPUT' sockets on the TV, HiFi equipment.



**Using scart adaptor:** Insert 3.5mm jack (8) into 3.5mm to RCA cable (10). Insert scart adaptor (11) into a compatible scart socket on the TV, HiFi equipment.

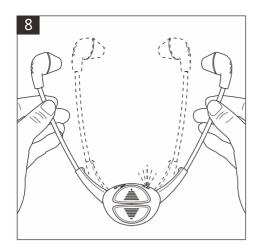
Connect to corresponding red and white RCA jacks (10) to scart adaptor (do not use the yellow socket).

**Note:** Some televisions and audio devices have an audio output SCART level greater than the 300mV standard. This can cause some distortion or a very high acoustic level, even with the Volume set to Low. If this happens, please contact the Oricom Customer Services department. They will be able to provide you with a solution to attenuate the sensitivity of your TV7300.



**Microphone connection:** Only use the supplied Oricom microphone. Plug microphone jack (12) into 'MIC' socket on Base and place microphone near source you wish to listen to.

**Note:** Volume levels will be lower and background noise may be picked up when using the microphone.



**Using Headset:** Once charged and connected to your TV, HiFi equipment, open the arms and Headset will operate. A green light on the Headset will show it is in use.

Headset will switch off when arms are fully released.



#### Volume adjustment:

Press '+' button to increase volume and '-' button to decrease volume.

Headset beeps when volume reaches maximum or minimum.

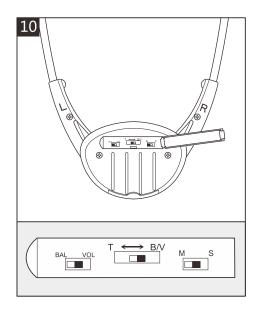
### **Headset adjustments**

Volume, Balance, Tone and Mono/Stereo settings are preset to their middle settings, these will be suitable for the majority of users.

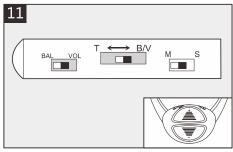
Ensure that you try the Headset before adjusting the preset settings.

If adjustments are required use the 'slider tool' to adjust the settings.

*Important:* Once all the adjustments are complete, ensure that the Headset slider is set to the Volume adjustment as shown in diagram 11.



Use the slider tool (Item 5 page 2) to adjust the Volume, Balance, Tone or switch Mono to Stereo. Open the back panel on the Headset. 3 'slider switches' will be present.

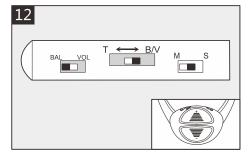


#### Volume adjustment:

Set 'BAL VOL' slider to 'VOL'. Set 'T <-> B/V' slider to 'B/V'

Press '+' button to increase volume and '-' button to decrease volume.

Headset beeps when volume reaches maximum or minimum.

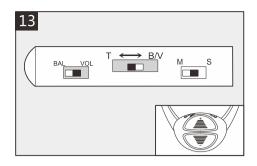


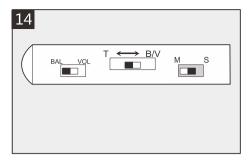
#### **Balance adjustment:**

Set 'BAL VOL' slider to 'BAL' Set 'T <-> B/V' slider to 'B/V'

Press '-' button to decrease sound on RIGHT side. Press '+' button to decrease sound on LEFT side.

Headset beeps when balance reaches maximum, middle or minimum.





#### Tone adjustment:

Set 'BAL VOL' slider to 'VOL' Set 'T <-> B/V' slider to 'T'

Press '+' button to increase treble and decrease bass. Press '-' button to increase base and decrease treble.

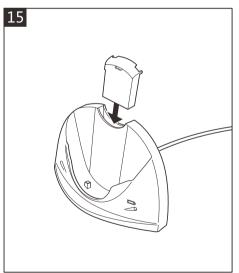
Headset beeps when tone adjustment reaches maximum, middle or minimum.

#### Mono / Stereo adjustment:

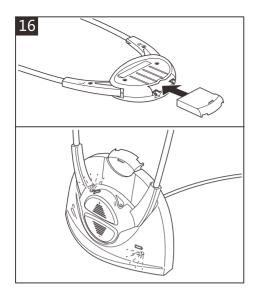
Set 'MS' slider to 'S', Headset will be in 'Stereo'.

Set 'MS' slider to 'M', Headset will be in 'Mono'.

**Battery status & recharging:** When battery power is low, Headset green light will flash and a low 'beep' will be heard through Headset.



Charging battery in Base: Insert battery into Base charging compartment and switch on power. During charging the red light will stay lit until fully charged.



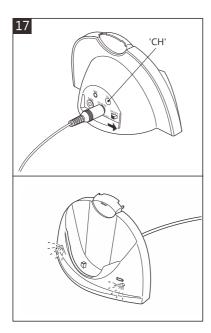
Charging battery in Headset: Insert battery into headset, place Headset in Base. During charging the red light on Headset will stay lit until fully charged.

## **Pairing extra Headsets**

Note: Up to 4 Headsets can be paired to each Base.

*Important:* Pairing must be completed while Base lights are flashing. If lights stop flashing before pairing is complete you must repeat the process.

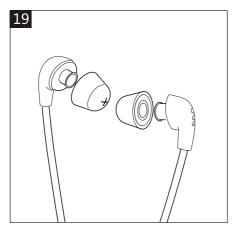
To pair Base and Headset ensure batteries are fully charged and the Base is connected to mains power. Proceed as follows:

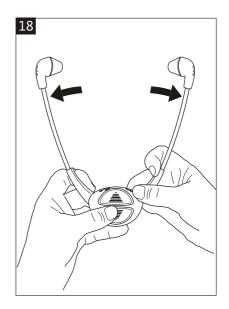


Base: Switch power off at Base.

Press and hold down 'CH' button, switch power back on, continue to hold 'CH' button until both lights on the front start flashing.

Base is ready for pairing.





**Headset:** Press and hold down the '-' (minus) button.

While holding the button, open arms and the green indicator lights up. When light starts flashing pairing is complete.

## **Cleaning & Maintenance**

**Note: DO NOT** use alcohol, chemical or spirit based cleaning agents.

Wipe Base and Headset clean with a damp cloth.

Regularly remove and clean 'Ear pads' with warm soapy water.

Two types of ear pad are supplied, select the most suited to yourself.

## **Spare/replacement parts**

Spare parts are available by calling our Support Line:

#### 1300 889 785

- 1. Battery (x2)
- 2. Additional Headsets
- **3**. Ear pads (both types x 2)

#### **General information**

#### **Specifications**

Digital 2.4 GHZ AFHSS transmission (Adaptive Frequency Hopping) - CD sound quality!

79 channels (20 hopping channels)

Receiving amplification: up to 125dBspl.

Frequency response: 45 - 15000Hz.

Operating range: outdoors up to 100 meters and Indoors up to 25m.

Continuous usage time: up to 3 hours (per battery).

Charged when you need it - Headset recharges itself when placed back into Base unit.

Base unit has a charging port for the extra battery.

3.5mm audio input stereo jack access in Base unit.

2.5mm microphone input jack access in Base unit.

Weight: 50g.

#### **Customer Support**

If you have any problems setting up or using this product you will find useful tips and information in the Troubleshooting section of this user guide as well as "Frequently Asked Questions" on our website www.oricom.com.au.

If you have further questions about using the product after reviewing the resources above or would like to purchase replacement parts or accessories please call our Customer Support Team. Our dedicated local support team are more likely to be able to help you than the retailer where you made your purchase.

#### **Important**

Please retain your purchase receipt and attach to the back page of your user guide as you will need to produce this if warranty service is required. Take a few moments to register your product online: www.oricom.com.au

#### How to make a claim under Warranty in Australia

Oricom has a simple warranty process for you to follow:

- Please call or email our Customer Support Team, contact details follow.
- A Customer Support Team member will verify after troubleshooting with you if your product qualifies under warranty. If so, they will give you a Product Return Authorisation number.
- We will then email or fax a Return Authorisation form and a Repair Notice (if necessary), together with instructions on how to return the goods for warranty service.

Please note that if a Customer Support Team member advises that your product does not qualify for return, this warranty does not apply to your product.

Products that are authorised to be returned to Oricom in Australia must include all of the following:

- A completed Return Authorisation form
- A copy of your Proof of Purchase (please keep your original copy)
- The faulty product, including all accessories.

Send the approved returns to:

Oricom International Pty Ltd Locked Bag 658 South Windsor NSW 2756 Australia Please note that this warranty excludes expenses incurred by you in returning any faulty product to us. You must arrange and pay any expenses incurred (including postage, delivery, freight, transportation or insurance of the product) to return the faulty product to us, however, we will arrange delivery of the repaired or replaced faulty product to you.

## Important Information Repair Notice

Please be aware that the repair of your goods may result in the loss of any usergenerated data (such as stored telephone numbers, text messages and contact information). Please ensure that you have made a copy of any data saved on your goods before sending for repair.

Please also be aware that goods presented for repair may be replaced by refurbished goods or parts of the same type rather than being repaired.

#### **Warranty Information (Australia)**

This Warranty is provided by Oricom International Pty Ltd ABN 46 086 116 369, Unit 1, 4 Sovereign Place, South Windsor NSW 2756, herein after referred to as "Oricom".

Oricom makes no other warranties or conditions, express or implied, including as to acceptable quality and fitness for a particular purpose, except as stated in this Warranty. Any implied warranties that may be imposed by law are limited in duration to the Warranty Period.

Oricom warrants that the product is free from defects in materials or workmanship during the Warranty Period. This Warranty does not extend to any product from which the serial number has been removed or was purchased outside of Australia.

This warranty in no way affects your statutory warranty rights under the Competition and Consumer Act 2010 or any other similar legislation.

The warranty period will be from the date of purchase of the product evidenced by your dated sales receipt. You are required to provide proof of purchase as a condition of receiving warranty services.

You are entitled to a replacement product or repair of the product according to the terms and conditions of this document if your product is found to be faulty within the Warranty Period. This Warranty extends to the original purchaser only and is not transferable. Rechargeable battery cells and rechargeable battery packs (if

supplied) with this product are covered under this warranty for a period of 90 days.

Products distributed by Oricom are manufactured using new materials or new and used materials equivalent to new in performance and reliability. Spare parts may be new or equivalent to new. Spare parts are warranted to be free from defects in material or workmanship for thirty (30) days or for the remainder of the Warranty Period of the Oricom branded product in which they are installed, whichever is longer. During the Warranty Period, Oricom will where possible repair and if not replace the faulty product or part thereof. All component parts removed under this Warranty become the property of Oricom. In the unlikely event that your Oricom product has a recurring failure, Oricom may, subject to the Competition and Consumer Act 2010, at its discretion, elect to provide you with a replacement product of its choosing that is at least equivalent to your product in performance.

Oricom does not warrant that the operation of the product will be uninterrupted or error free. Oricom is not responsible for damage that occurs as a result of your failure to follow the instructions that came with the product. These terms and conditions together with any specific terms and conditions contained in the user guide to the product purchased constitute the complete and exclusive agreement between you and Oricom regarding the product.

No change to the conditions of this Warranty is valid unless it is made in writing and signed by an authorised representative of Oricom.

Oricom will not be in breach of a warranty expressly set out in this User Guide or under the Competition and Consumer Act 2010 and excludes any liability for damages or any other remedy arising under any other legislation or the common law if the damage occurs as a result of:

- 1. failure by you to adhere to the warnings and follow the instructions set out in this user guide for the proper installation and use of the product;
- 2. negligence on your part or misuse by you of the product;
- an uncontrollable external cause which results in the product not functioning including but not limited to power failure, lightning or over voltage; and
- 4. modification to the product or services carried out on the product by anyone other than Oricom or Oricom's authorised service provider.

Oricom will not be liable for any damages caused by the product or the failure of the product to perform, including any lost profits or savings or special, incidental or consequential damages. Oricom is not liable for any claim made by a third party or made by you on behalf of a third party. This limitation of liability applies

whether damages are sought, or a claim made, under this Warranty or as a tort claim (including negligence and strict product liability), a contract claim or any other claim. However, this limitation of liability will not apply to claims for personal injury. Nothing in this Warranty excludes, restricts or modifies any condition, warranty, right or remedy which pursuant to the Competition and Consumer Act 2010 applies to this Warranty and which may not be so excluded, restricted or modified. For warranties that cannot be excluded, restricted or modified, Oricom limits the remedies available to those specified in the relevant legislation.

Oricom products come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

#### Contact details for Oricom Support and Warranty Claims in Australia

Oricom International Pty Ltd Unit 1, 4 Sovereign Place South Windsor, NSW 2756 Australia (Monday to Friday 8am to 6pm AEST) Email: support@oricom.com.au Phone: 1300 889 785 Web: www.oricom.com.au Fax: (02) 4574 8898

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