



What's in the box

Receiver, power cable and 3.5mm jack



Receiver



3.5mm jack cable



Power cable

Make the most of your Ned...

Ned can be used with a wide range of OVER-EAR products, including headphones and other transmitters.

Compatible with:



Harry



Bob



Joe



Donkey



Falcon X



Parakeet



WWW.OVER-EAR.COM

NED
Professional Audio Receiver
WWW.OVER-EAR.COM

Ned setup...



1

CHARGE UP

Ensure Ned is fully charged for wireless use and switched on.



2

SWITCH ON

Press and hold on/off until the LED Light turns on.



3

SELECT CHANNEL

Quick tap the channel button to select your channel.



4

PLAY AUDIO

Plug your device into the Connect audio device (i.e. headphones) to audio input.

MEET NED



1. Antenna

Receives the audio from the transmitter.

2. Power button

Press and hold for on/ off (1 sec).

3. Power light

IN USE

[Power on] - The LED indicator blinks quickly, when fully charged the LED will turn static.

CHARGING

[Power off] - LED light blinks slowly while charging, when fully charged the LED will turn static.

4. Channel button

Quick tap to change channels.

Changes what channel you are receiving. LED will change according to what channel you are listening to.

5. Auxiliary input

Connect your device in using a 3.5mm jack.

6. Volume buttons

[+] Increases the volume.

[-] Decreases the volume.

7. USB charge input

Connect to power using mini-usb to charge.

8. Belt clip

This indicates which channel has been selected.

TECHNICAL SPECIFICATION

Model Number:	OE900B
Dimensions:	8.5cm x6cm x 2cm
Weight:	0.45g
Sound:	Stereo
Frequency Response:	30- 15,000Hz
Channel Separation:	>40dB
Modulation:	FM/ UHF
S/N Ratio:	>80db
Audio Input Voltage:	N/A
Connections:	UHF/ RF, 3.5mm jack
Power Source:	3.7V lithium Ion battery
Charge Voltage:	5V
Charge Current:	200mA
Charge Time:	<4.5 hours
Battery Life:	>7 hours
RF Power:	10dBm
Antenna Gain:	5dBi*
Modulation Frequency Offset:	500mVrms±30mV
Op Distance:	<200m
Working Current:	60mA±10mA
Frequencies:	Custom i.e. 433MHz/ 863MHz/ 915MHz etc.

LED Colour Typical Frequency

	EU	USA
A	863.1MHz	914MHz
B	863.7MHz	915MHz
C	864.9MHz	916MHz
D	864.3MHz	917MHz

Please note frequencies and other specifications may be changed without notice.

If in doubt please confirm with supplier.

SAFETY INSTRUCTIONS

- Switch off and disconnect equipment before cleaning.
- Do not repair or replace parts for any products.
- Do not use equipment if damaged by water, heat, physical impact etc.
- Do not use or store equipment in or near water, moist or hot environments.
- Keep away from radiators and heat generating electrical equipment such as screens and amps.
- Use only the supplied power cable and accessories with your product.
- Disconnect from power after charging and especially when not being used for long periods of time.
- Ensure that power connection is plugged in properly - not damaged, working within a comfortable temperature and not exposed to direct sunlight.
- Do not overload wall sockets.
- Failure to comply with safety guidelines can result in electrical shock, fire, damage to equipment and invalidate your warranty.
- If in doubt please contact dealer or manufacturer.

DO

Do use headphones and systems at comfortable and safe listening levels.

Do gently clean equipment between uses and users. Hygienic wipes and ear pad covers are available from your supplier.

Do feel free to expand your system. Mix and match with a variety of Over-Ear transmitters, headphones and receivers.

Do call, email or visit us for help and advice.

DON'T

Don't use 2 or more transmitters on the same channel - they won't work.

Don't use equipment near other wireless apparatus including radio mics, transmitters etc. Frequencies can interfere and result in distorted or no signal.

Don't attempt to repair or modify equipment yourself. At best this invalidates your warranty. At worst this could seriously harm somebody.

Don't use headphones for extended periods of time.

TROUBLE SHOOTING

NO AUDIO / MUSIC?

Check your music playing device is working, connected correctly, playing music with volume turned up full.

Try a different device and audio cable.

Ensure receivers/headphones are switched on, connected to correct channel and have volume up.

NB - if the mic works but no music, the problem is likely to be your own music device or connection.

NO MIC?

Check the mic is working and connected properly.

Ensure receivers/headphones are switched on, connected to correct channel and have volume up.

Try using mic without any music.

NB - if music works but no mic, the problem is likely to be the mic.

SIGNAL CUTS OUT, INTERFERENCE OR REDUCED RANGE?

Ensure there is no interference caused by other wireless equipment in the vicinity.

If using 2 or more transmitters (or Falcon X) simultaneously make sure each is on different channels (frequencies). You cannot use 2 transmitters on the same channel in the same place ever. They will cancel each other out, resulting in little or no signal.

NO POWER?

Check the transmitter is fully charged and switched on.



NEED HELP?

Feel free to drop us a line at:
Support@over-ear.com