



cellularline

Bluetooth®



**TALH-ON**

USER MANUAL

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## CHAP. 1 – INTRODUCTION

### 1.1 Presentation

Thank you for choosing this product. TALK-ON is a Bluetooth® device for wireless communication among several users.

TALK-ON is certified to withstand bad weather, with an "IP67" protection level.

### 1.2 Warnings

#### BATTERY

Fully charge the battery before first use.

Do not store the device without charging it. Failure to do so may irreversibly damage the capacity of the battery. Recharge the battery completely every TWO months.

#### WATERPROOF

The external unit (control unit), mated to the connector on the audio kit, is classified IP67 as per the IEC60529 standard. Therefore, the control unit, when mated to the connector on the audio kit, may be submerged in a metre of fresh water for a maximum of 30 (thirty) minutes.

Despite this classification, the device is not immune to greater stresses, such as prolonged immersion or high-pressure jets of water.

Using the device in bad weather conditions, at high speeds, may be equivalent to subjecting it to a high-pressure jet of water.

#### FOLLOW THESE SUGGESTIONS CAREFULLY TO PREVENT DAMAGE TO THE DEVICE:

Do not immerse the device in fresh water over one metre deep for more than 30 minutes.

Do not store the device when it is wet: dry it with a clean, soft cloth. Dry any water or moisture in the control unit connector and/or the audio kit connector by applying warm air for at least 10 minutes. This will keep the contacts from corroding.

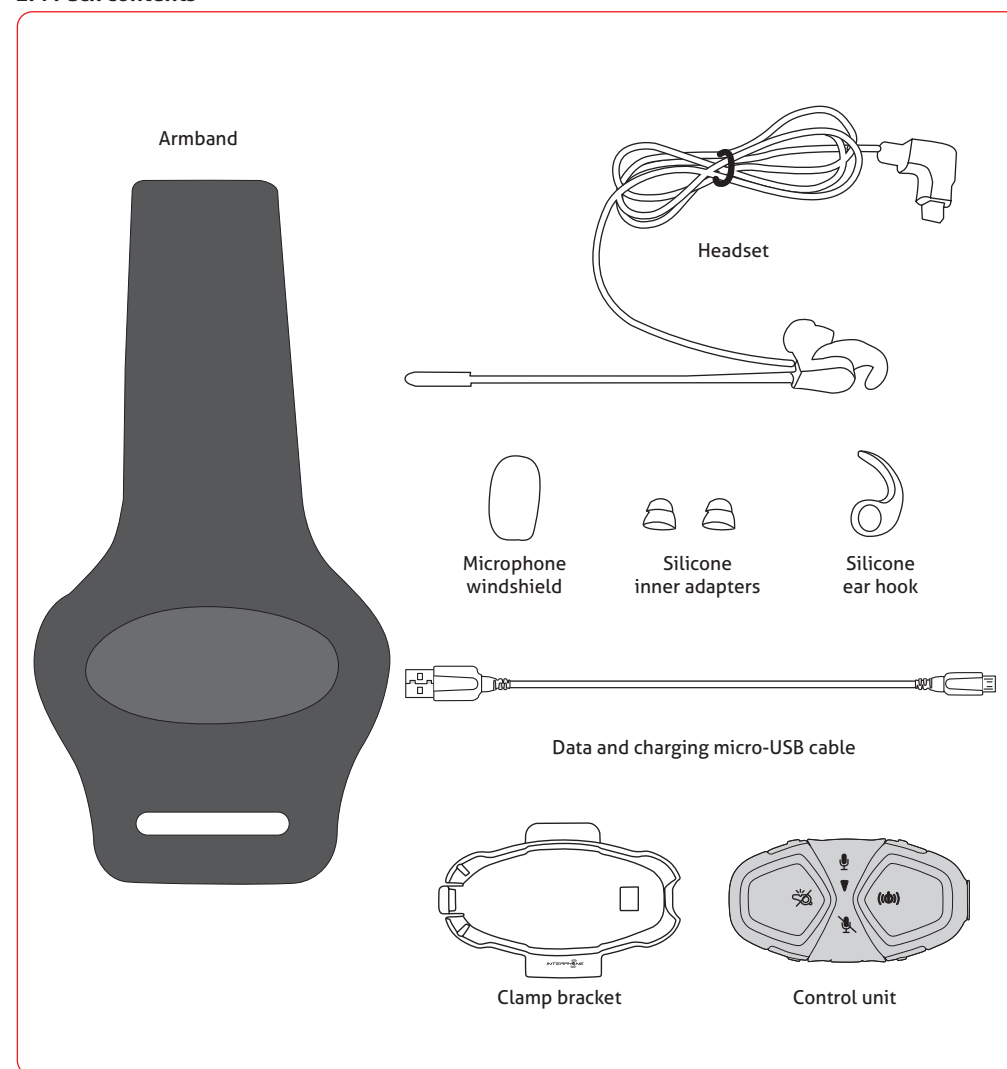
Keep the device away from salt water, ionised water, beverages and other liquids. If the device is exposed to liquids other than fresh water, wash it with cold, fresh water and dry it carefully with a clean, soft cloth. Keep the device away from high-pressure jets of water.

Make sure the connector on the audio kit is completely inserted into the control unit. Otherwise, complete protection against water and dust is not guaranteed.

### 1.3 Main features

- **Intercom:** TALK-ON provides communication between two users up to a maximum distance of 1 km (in an open field). Communication is also possible among three or four users in conference mode.
- **Quick touch™:** TALK-ON has a Quick touch™ interface, formed of four buttons for direct access to its functions. When you press a button once, it will activate the relative function, quickly and intuitively, without the need for any menus. TALK-ON has a Quick touch™ interface, formed of four buttons for direct access to its functions. When you press a button once, it will activate the relative function, quickly and intuitively, without the need for any menus.

### 1.4 Pack contents



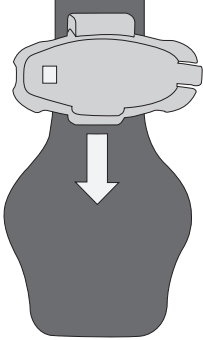
The pack contents refer to a single kit, while in multi-packs, the contents will be for the number of users. The kit will always contain an extra microphone for the number of users. E.g., 1-user kit -> 2 mic, 2-user kit -> 3 mic etc.

CHAP. 2 – GETTING STARTED

2.1 Assembly instructions

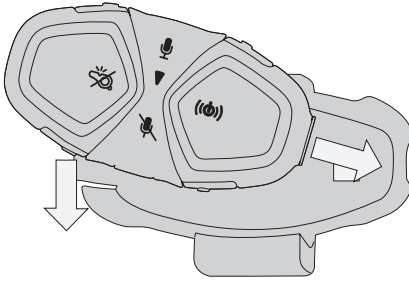
Follow the sequence shown in the pictures below to assemble the parts.

1



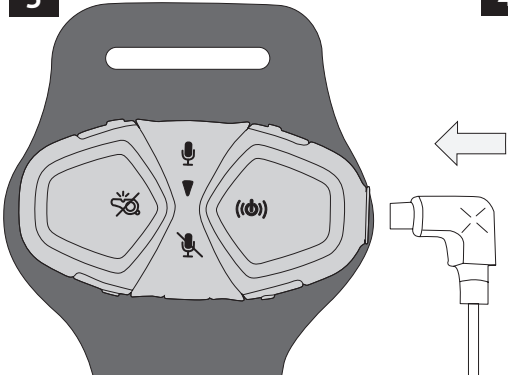
Insert the clip into the armband

2



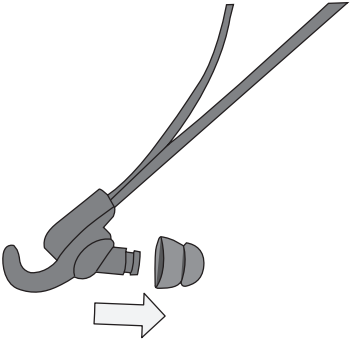
Insert the control unit into its slot and press to fasten

3



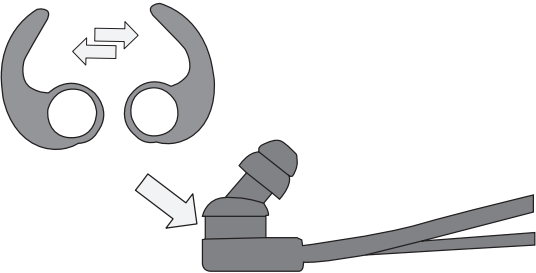
Insert the headset connector into the control unit

4

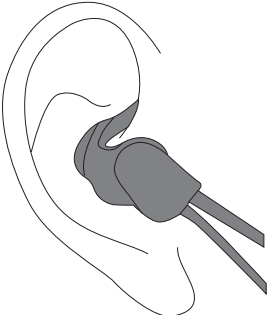


Remove the silicone inner adapter to replace it and adjust the fit

5

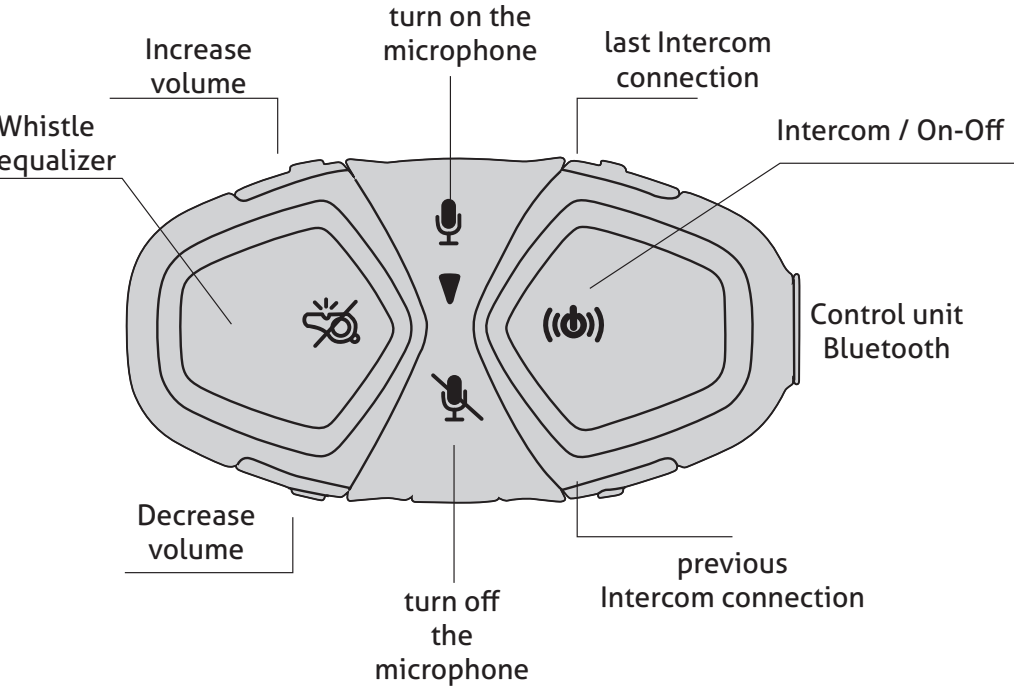








Replace the outer adapter depending on right or left-side use



Put the headset in your ear

2.2 Main controls



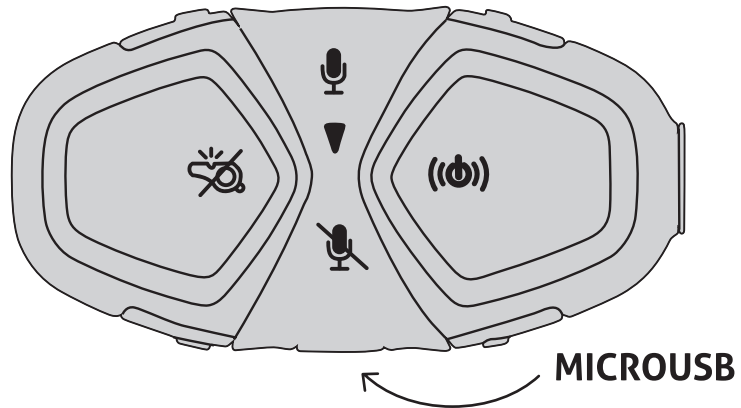
Power On	Press  until the BLUE LED turns on.
Power Off	Press and hold  until the red LED turns on and the device switches off.
Volume	Press the "Volume +" button to increase the volume and "Volume -" to decrease it.
Intercom, microphone and whistle functions	<p>Press  to enable (or disable) intercom communication directly.</p> <p>Press  to turn off the microphone</p> <p>Press  to enable/disable whistle noise-canceling</p> <p>Press  to turn on the microphone</p> <p>These controls are for direct access, so you can switch from one function to another by simply pressing a button. You do not need to disable a function before switching to another.</p>

### 2.3 Charging the battery

Insert the micro-USB charge cable into the appropriate intercom connector, as shown. Connect the cable to a standard USB charger.

LED indicator lights:


- red LED: charging.
- green LED: charging complete.



### 2.4 LED indicator lights

Standby	The LED will flash BLUE approximately every 3 seconds.
Intercom active	The LED will turn a pulsating BLUE.
Microphone	The LED will turn PURPLE when the microphone is muted.
Device in pairing mode	The LED will flash alternating RED/BLUE.
Searching for other Bluetooth® devices	The LED will quickly flash alternating RED/BLUE.
Settings mode active	The LED will turn PURPLE.
Charging	The LED will turn RED during charging. The LED will turn GREEN when charging is complete.
Low battery	The LED will turn RED.

### 2.5 Turning it on for the first time

Press  to turn on the device. The device will go into "PAIRING MODE"

### 2.6 Setting the voice guide language:

- With the device on, press and hold the UP (<) button until the third beep. The LED will turn a steady purple.
- Press the + button until it says the desired language
- Press and hold the UP (<) button until the third beep to save the selection. The LED will flash blue.

## CHAP. 3 – SETTINGS

### Go into Settings mode:

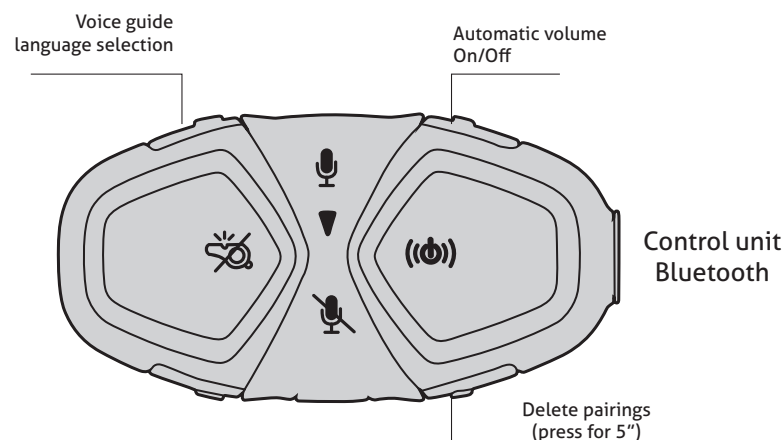
With the device on, press and hold the UP (<) button until the third beep. The LED will turn a steady purple.

### Changing the settings:

Each time you press a button, it will change a parameter, according to the diagram shown below.

### Saving the selected settings:

To save the set parameters, just leave Settings mode by pressing and holding the UP (<) button until the third beep. The LED will flash blue.



### 3.1 System settings

- **LANGUAGE SELECTION:** each time you press the button, it will select a different language for the voice guide.
- **AUTOMATIC VOLUME:** the device can automatically adjust the headset volume, depending on the type of helmet used. This function can be completely disabled, in which case, the user will have to adjust the volume manually. The maximum audio level possible can be reached with AUTOMATIC VOLUME DISABLED.
- **DELETE PAIRINGS:** when you press this button for 5 seconds, it removes all the previously paired Bluetooth devices from the memory. If pairings are deleted, by exiting from Settings mode, the device will automatically go into pairing mode as shown in Chap. 2.6.

## CHAP. 4 – INTERCOM

The device provides intercom communication (a function called "INTERCOM") among several devices in conference mode (several people talking at the same time).

### 4.1 Pairing

Before you can start talking between intercoms, you need to pair the various devices. This process only needs to be carried out once.

The intercom will then automatically recognise any previously paired devices.

Each TALK-ON control unit can be paired with a maximum of two intercoms.



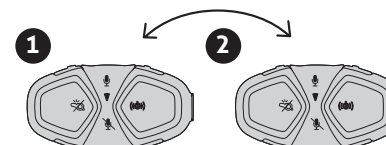
If a device already has two paired control units, by carrying out a third pairing, the connection with the first paired device will be deleted.

#### 4.1.1: Manual pairing

1. With the intercom off, on each unit, press and hold until the LED flashes red/blue.
2. Briefly press only on one of the two units.

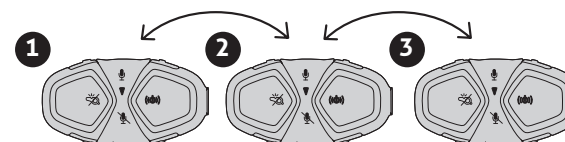
#### 4.2 Intercom conversations with two units

1. Pair unit 1 with unit 2, which only needs to be done the first time.
2. Briefly press on unit 1 or on unit 2.
3. Press again for 3 seconds on unit 1 or on unit 2 to interrupt communication.



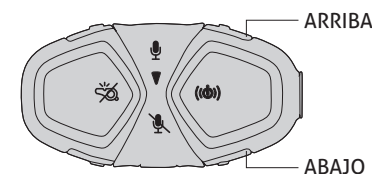
#### 4.3 Intercom conversations with three units

1. Pair unit 1 with unit 2 and then unit 2 with unit 3, which only needs to be done the first time.
2. Briefly press on unit 2 to start talking in conference mode between units 1, 2 and 3.





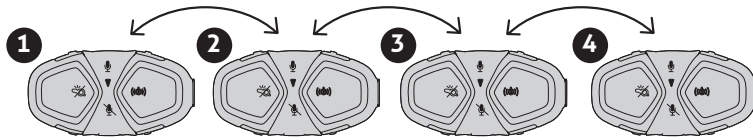
Controls with conference mode active:


- Press again for 3 seconds on unit 2 to interrupt the conversation in conference mode.
- Or press for 3 seconds on unit 1 to interrupt the conversation with the other units.
- Or press again on unit 3 to interrupt the conversation with the other units.
- From unit 2, you can call just unit 3 by pressing the "UP" button for 3 seconds, or just unit 1 by pressing the "DOWN" button for 3 seconds.



#### 4.4 Intercom conversations with four units


1. Pair unit 1 with 2, then unit 2 with 3 and, finally, unit 3 with 4. (chap.4.1).
2. Briefly press  on unit 2 to start talking in conference mode between units 1, 2 and 3.
3. Briefly press  on unit 4 to start talking in conference mode between units 1, 2 and 3 with unit 4.



- If you press the  button for 3 seconds, it will interrupt the conversation with the other units.

#### 4.5 Automatic reconnection

TALK-ON has an auto reconnection function. When the control unit is out of range, it will try to reconnect. During charging, you will hear a warning message.

If it has not reconnected after 10 minutes, the control unit will go into Standby mode, stopping any reconnection attempts. If you want to stop reconnection attempts, press the  button on one of the two units on which auto reconnection is happening.

The SAR is measured with the device 0 mm from the body, transmitting at the highest certified power level, on all the device's frequency bands. The maximum SAR value is 1.75 W/kg (head/body) on average, on over 10 g of fabric.



WARNING: To prevent potential hearing damage, do not listen at high volume for long periods of time.



#### EN - INSTRUCTIONS FOR THE DISPOSAL OF DOMESTIC APPLIANCES

(Applicable in EU countries and in any countries with recycling systems)

The bin symbol shown on the product or on instructions indicates that the product must not be disposed of with other domestic refuse at the end of its lifecycle. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources.

Domestic users should contact the sales point where they purchased the product or their local office for information on recycling and safe disposal of this product. Business users should contact their supplier and check the terms and conditions of the purchase contract. This product should not be disposed of together with other commercial waste. The battery in this product cannot be replaced by the user. Do not attempt to open the device or remove the battery, as this could cause malfunctions or seriously damage the product. Please contact your local waste disposal authority to remove the battery in the event of disposal of the device. The battery contained in the device was designed for use during the whole life of the product.

#### TECHNICAL FEATURES

<b>Bluetooth® compliance:</b>	Bluetooth v. 4.2 - Class II
<b>Supported Bluetooth profiles:</b>	HFP A2DP AVRCP
<b>Frequency:</b>	2.402 – 2.480GHz
<b>Power:</b>	18dBm EIRP TALKON
<b>Operating temperature:</b>	0 – 45°C
<b>Charging temperature:</b>	10 - 40°C
<b>Dimensions mm:</b>	44x87x22
<b>Weight:</b>	48 g
<b>Range:</b>	up to 10 metres
<b>Talk time:</b>	12-15 h
<b>Stand-by time:</b>	1000 h
<b>Charging time:</b>	3 h
<b>Battery type:</b>	Rechargeable lithium-ion



EN - Cellularline S.p.A declares that this Bluetooth headset complies with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following address:

[www.cellularline.com/\\_/declaration-of-conformity](http://www.cellularline.com/_/declaration-of-conformity). Cellularline S.p.A also declares that this Bluetooth headset complies with the RoHS Directive 2011/65/EU.