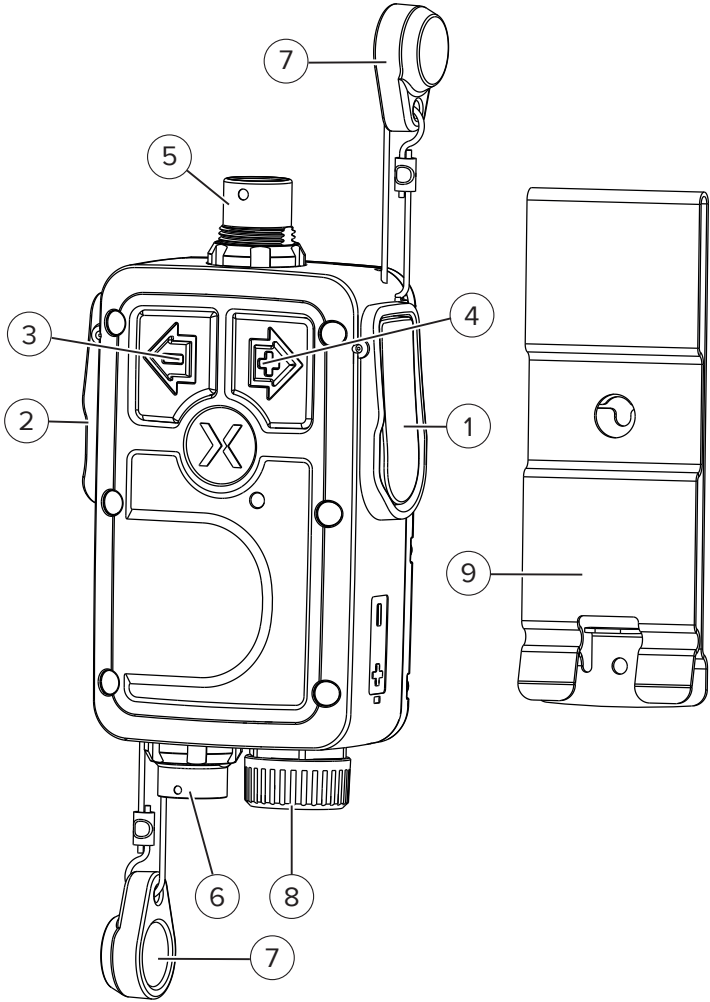


PRODUCT DESCRIPTION

Savox TRICS Lite is a tactical communication controller for controlling up to two radios or radios with dual channels. It supports Savox tactical headsets, Noise-COM 100 and 200.

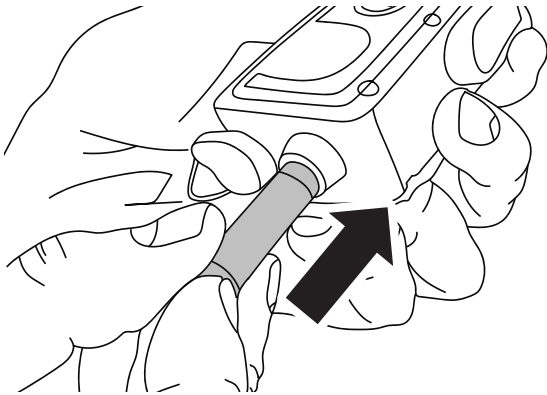
TRICS Lite consists of the following parts:



No.	Description
1	PTT1
2	PTT2
3	Volume down button
4	Volume up button
5	Connector for headset
6	Connector for radio cable
7	Connector caps
8	Battery cap for AAA 1.5V battery (not needed with most radios)
9	Attachment clip to tactical vest

Installation / Use

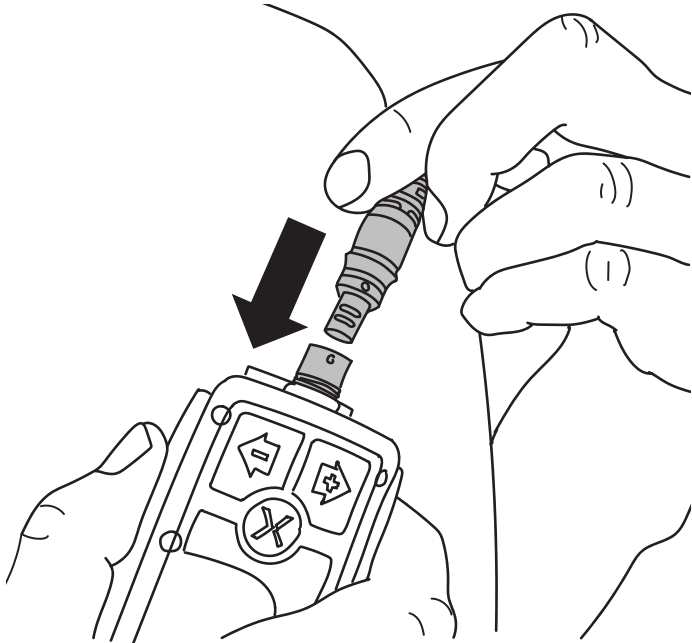
If the radio does not support accessory powering install a AAA battery inside the TRICS Lite battery compartment (6). Remove and attach the battery cap by twisting. Insert the battery minus end first.



Operation	Buttons
Turn ON / OFF	Vol - 3 seconds
Volume up	Vol +
Volume down	Vol -

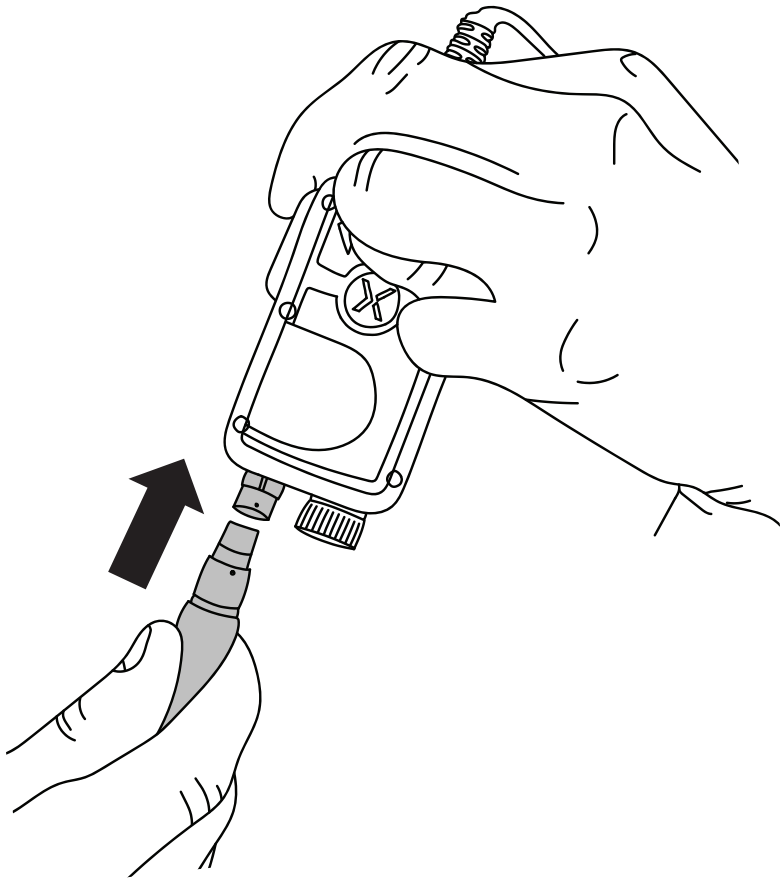
1. Connect a headset to the headset connector (5).

Note! Make sure that the red dots on the connectors are aligned. Do not use force!



2. Connect a radio cable to the radio cable connector (6).

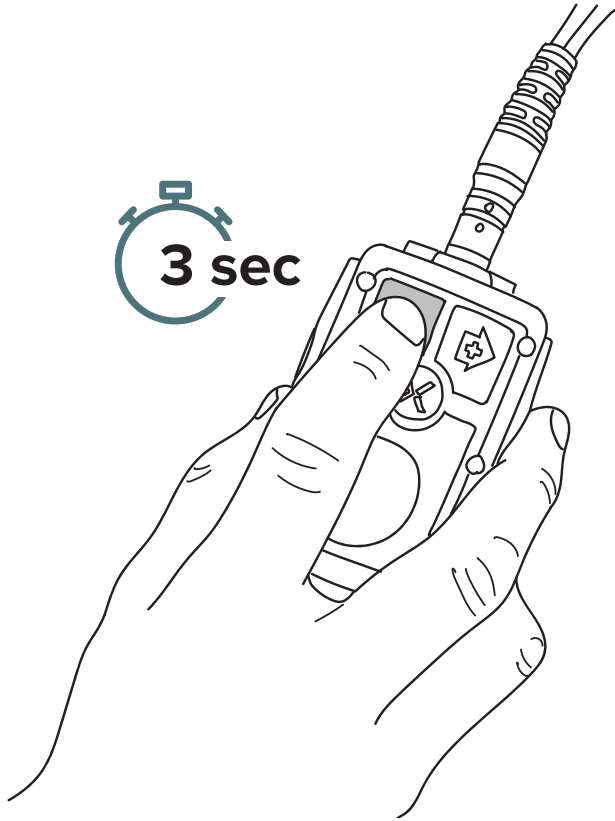
Note! Make sure that the red dots on the connectors are aligned. Do not use force!



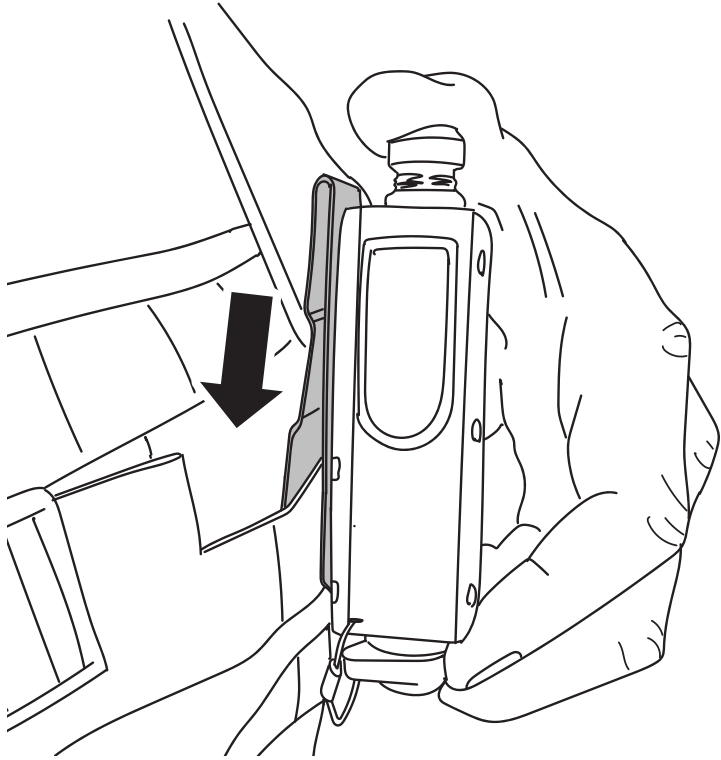
3. Turn ON TRICS Lite by pressing Vol- button for 3 seconds.

Note! TRICS Lite is automatically powered on when used with radios that offer accessory powering.

Note! Radio(s) may generate harmful high beep when it turns ON.



4. Choose a suitable place for attaching the device on your tactical vest or other clothing. Attach TRICS Lite to the chosen place with the attachment clip.



5. Test Audio in both ways (RX and TX)

6. Adjust audio volume to a suitable level (3,4)

Note! RX audio is routed separately to left and right ear, when two radios are connected to TRICS Lite

SAVOX

TRICS Lite
Communication Controller



SAVOX

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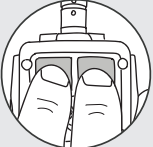
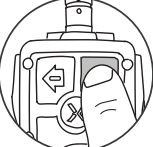
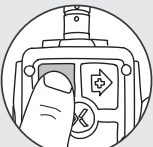

savox.com

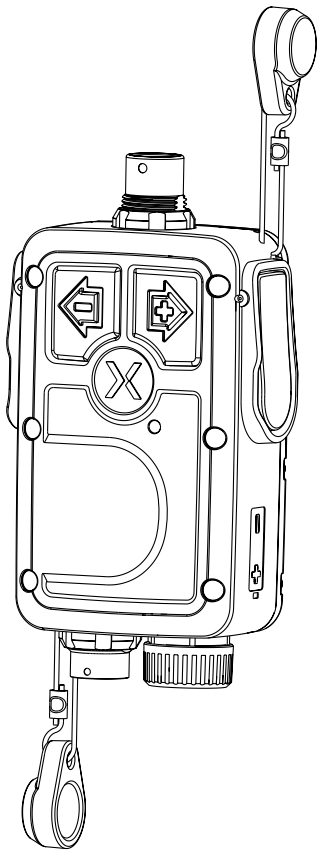
User guide

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EN

Menu navigation, sturcture and selections

Operation	Buttons
Enter to the main menu / select the option	plus and minus buttons simultaneously 
Scroll the menu forward	minus (+) button 
Scroll the menu back	plus (-) button 
Back to the operating mode / confirm the option selection	No buttons, wait three seconds 



Controlling SAVOX Noise-COM 100 level dependent operations

When Noise-COM 100 is connected to TRICS Lite, the device will automatically detect the headset and activate the level dependent control menu in the volume control buttons.

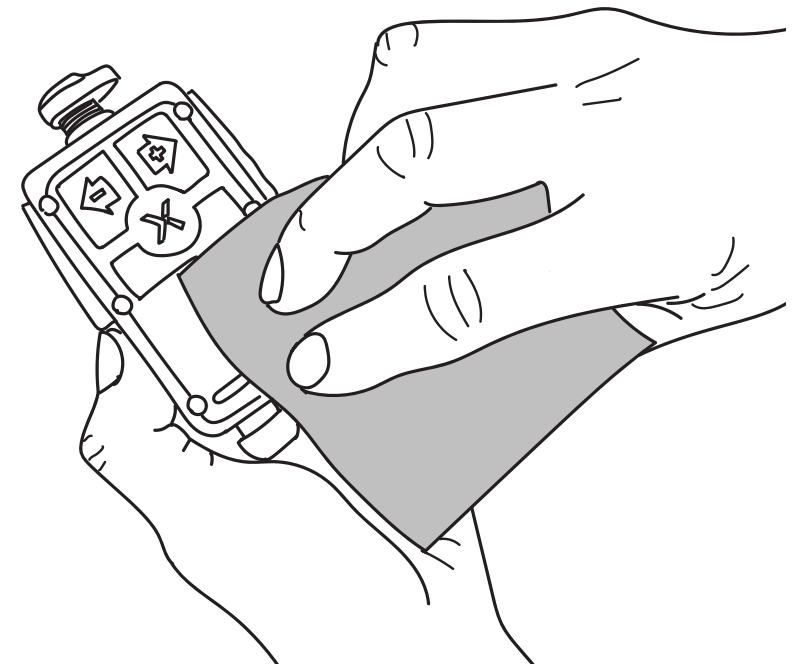
Level dependent functionality and use is described in NOISE-COM 100 User Manual, in the level dependent operations section.

Note: when Noise-COM 100 is connected, volume control buttons will control level dependent volume instead of radio volume. To activate radio volume adjustment, press and hold Vol- button until a voice prompt is heard. After this, volume buttons adjust radio volume in headset. TRICS Lite standard menu can be accessed in radio volume adjustment mode. To exit radio volume adjustment mode, repeat Vol- button press until a voice prompt is heard.

Note: When TRICS Lite is not connected to a radio, an AAA battery needs to be installed to the device for use of NOISE-COM 100 hear through functionalities.

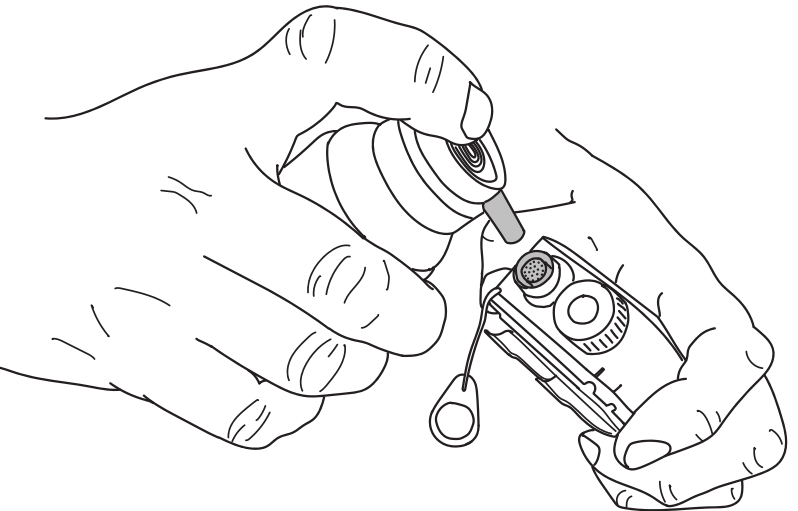
Cleaning and maintenance

The unit can be cleaned with a damp sponge or soft brush and diluted dishwashing liquid.



Clean the connectors and use Vaseline spray on the audio connector (female headset plug) twice a year (SAVOX recommends TURBO OIL PRF 290m manufactured by Taerosol, or similar type of lubricant).

CAUTION: Avoid immersing the unit in water and do not apply solvents or similar caustic chemicals!



Compliance

Radio Equipment Directive 2014/53/EU:

- Standards:
- EN 300 328
 - EN 301 489-1
 - EN 301 489-17
 - EN 55032
 - EN 55035
 - EN 62368-1



US FCC

FCC ID: TUFTRICSLITE

This device complies with part 2 and 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.

This device has been tested and found to comply with the limits for a Class B digital device, pursuant to part 2 and part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. To maintain compliance with FCC RF exposure compliance requirements, please follow the operating instructions as documented in this manual. This device must not be co-located or operating in conjunction with any other antenna or transmitter. You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Canada ISED

IC ID: 6574A-TRICSLITE

This Category I radio apparatus complies with Canadian RSS-102 and RSS-247

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil radio de catégorie I est conforme aux norms canadiennes RSS-102 et RSS-247

L'utilisation de ce dispositif est autorisée seulement aux conditions suivantes : (1) il ne doit pas produire de brouillage et (2) l'utilisateur du dispositif doit être prêt à accepter tout brouillage radioélectrique reçu, même si ce brouillage est susceptible de compromettre le fonctionnement du dispositif.

Warranty

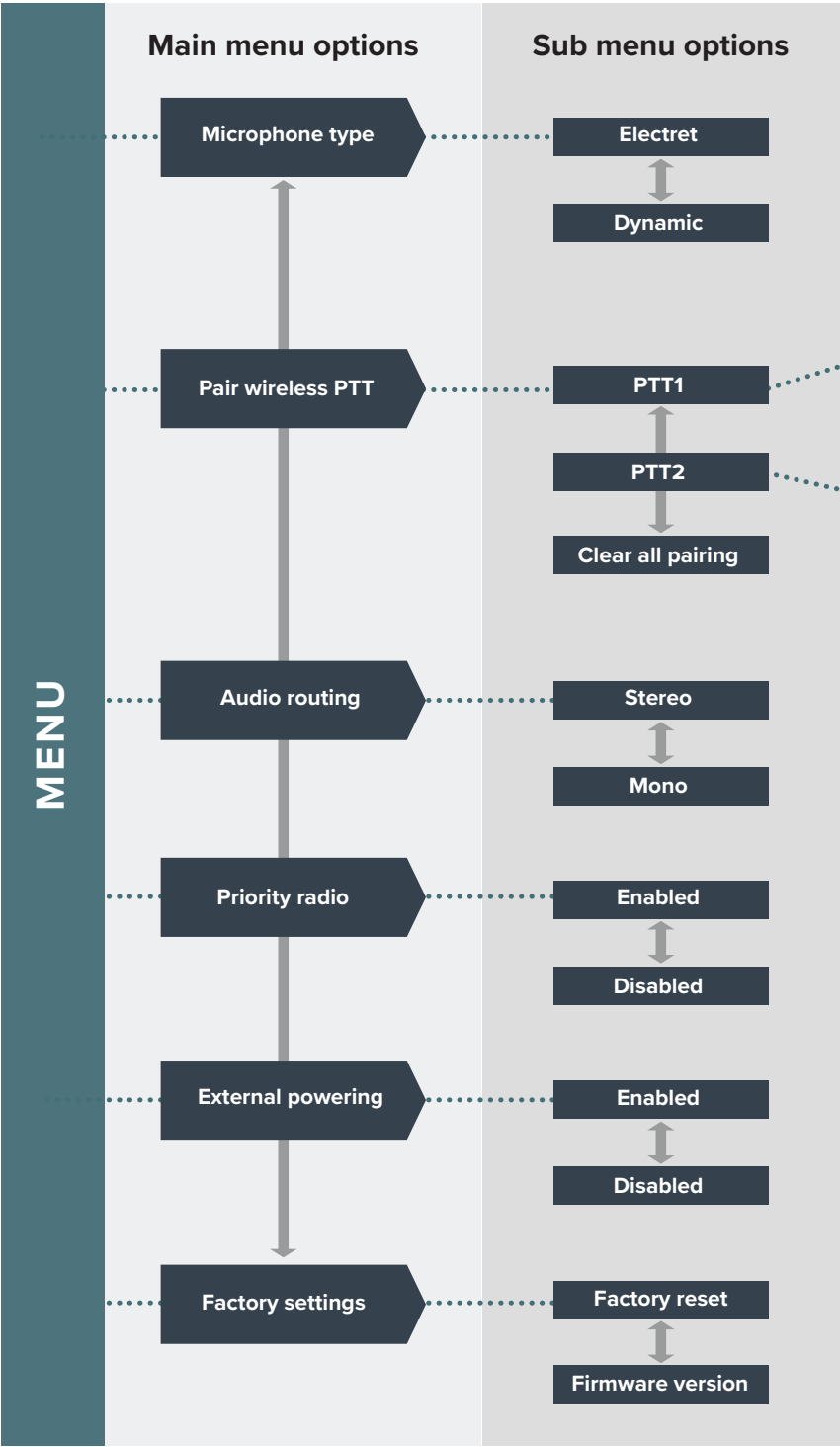
This product is guaranteed for twenty-four (24) months from the date of shipment. After the warranty has expired, follow the manufacturer's instructions. For more information please contact an authorized distributor. The warranty does not cover damage caused by misuse of the device, accident, external causes or other non-agreed usage. Unauthorized use, modification or repair of the product without the permission of the product manufacturer will void the warranty.

For warranty terms please contact an authorized distributor. This product is for professional use. Savox reserves all the rights to changes.

Savox contact info:

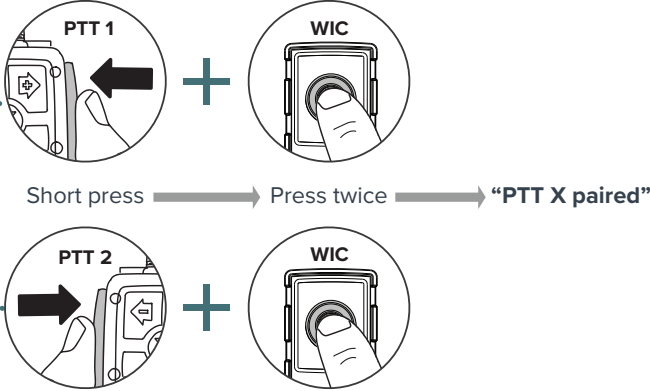
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tel: +358 9 417 411 00
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Note: When Device is used with NOISE-COM 100 the menu structure will differ from standard menu presented in the below table. Please see NOISE-COM 100 manual.

Microphone type: Available only when using NOISE-COM 200 as headset. Select Electrete or Dynamic mic. Check your headset microphone type.



Pair Wireless PTT: Select PTT 1 or PTT 2 for radio you want to be operated with wireless Push To Talk. When you hear announcement pairing started push 1-3 times on the wireless PTT button and you will hear announcement pairing succesful.

Audio routing: Stereo is set as default which means that PTT 1 audio in left ear and PTT 2 audio in right ear. With Mono selection you will get all incoming audio in both ears.

Priority radio: Select "enabled". PTT 1 radio will be set as "Priority Radio" and override radio traffic on the second radio.

External powering: TRICS-Lite can be powered by radio with power line.
Note! All radios doesn't have this power line accessible. Select "Enable" and radio power run the TRICSLite. Select "Disable" and TRICS -Lite will be powered with AAA battery.

Factory settings: All settings done by user will be erased and TRICS-Lite will be set to Factory settings when Factory reset is done. Firmware version is announced in numbers.