



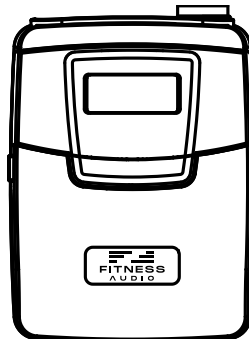
Operation manual

UTX-16

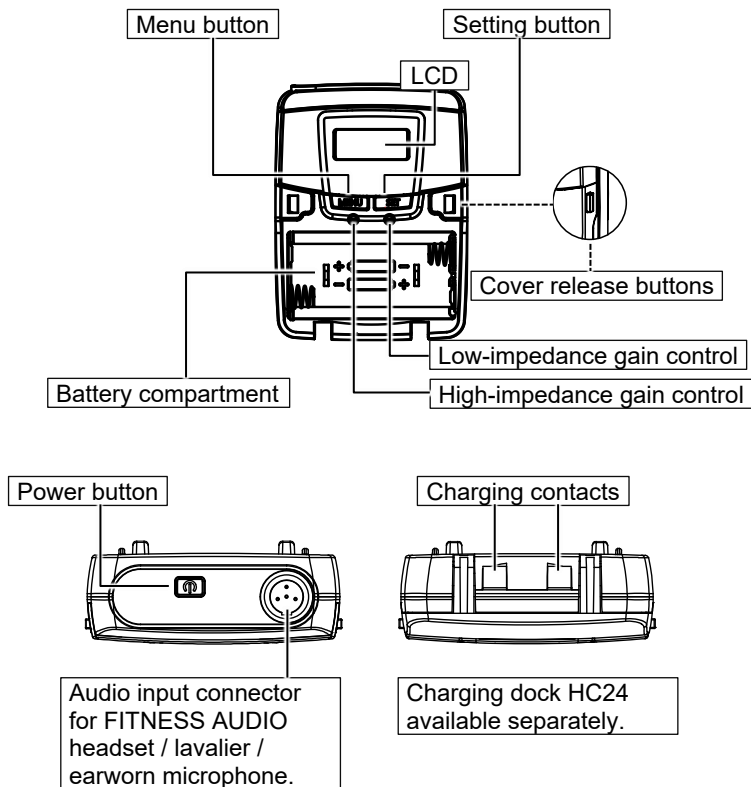
Rechargeable Belt-pack Transmitter



9001:2015



Parts and functions of UTX-16 transmitter



Battery installation & indicator

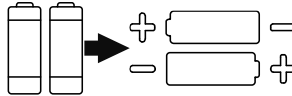


When the transmitter is switched ON, the battery meter will display batteries' condition. When using rechargeables, be sure to set battery type to NiMH in the menu.



If displaying only one grid, the batteries are about to expire and require replacement (or charging when using NiMH rechargeables).

This transmitter requires two AA batteries to operate.



To install, open the battery cover and insert the batteries into the battery compartment.

Note: Batteries contain a corrosive alkaline that may leak and damage the transmitter when storing without use for more than 4 weeks. Batteries should be removed when storing for long periods without use.

Battery type setting

- 1 Use **MENU** button to go to the BATTERY TYPE page.



- 2 Press and hold **SET** button for 3 seconds, then the cursor ← will flash to allow changes to be made.



- 3 Press **SET** button to select either **NiMH** (rechargeable battery) or **AKLN** (alkaline battery).



- 4 3 seconds after selecting a battery type, it will be automatically saved.

Important:

- The transmitter will automatically shut down when charging in the charging dock (HC24).
- Do not charge primary batteries such as zinc-carbon and alkaline batteries to avoid risks of leakage or explosion.
- Be sure to install the batteries by correct polarity to prevent device damages due to short circuit.
- Batteries of the same brand offer better quality consistency. Do not use batteries of different brands if possible.
- Do not mix new, old and different-brand batteries to prevent short circuit or malfunction.
- If the transmitter will not be used for a long period of time, the batteries should be removed and kept dry to avoid leakage and damage to the device due to battery self-discharge.
- If the battery leaks, cracks or deforms, stop using and take it out immediately and dispose with due consideration to the environment.

Channel setting

- 1** Use **MENU** button to go to the CHANNEL | FREQUENCY page.



CH:0
863.100M

- 2** Press and hold the **SET** button for 3 seconds, then the channel block will flash to allow changes to be made.



CH: ■
863.100M

- 3** Press **MENU** button to increase or **SET** button to decrease channel number. The corresponding frequency will change accordingly. The system provides 16 channels (0, 1, 2, 3, ... 9, A, B, ..., F) for selection.



CH:2
864.900M

- 4** 3 seconds after selecting a group-channel, it will be automatically saved.

Button lock & unlock

- 1** Use **MENU** button to go to the BUTTON LOCK page.



LOCKED
OFF ◀

- 2** Press and hold **SET** button for 3 seconds, then the arrow ◀ will flash to allow changes to be made.



LOCKED
OFF ■

- 3** Press **SET** or **MENU** button to switch between OFF (unlocked) and ON (locked). The **SET** button is disabled under ON status.

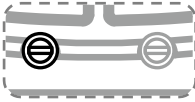
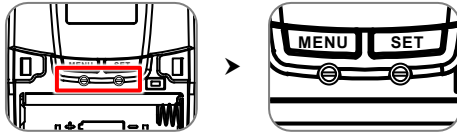


LOCKED
ON ◀

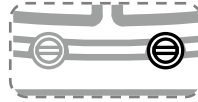
- 4** 3 seconds after selecting a locking mode, it will be automatically saved. To enable the **SET** button, just repeat STEP 3.

GAIN setting (GT | MT)

Gain control enables the user to set different output levels.
(Multimics are affected by both.)



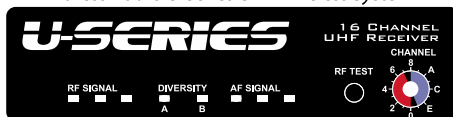
GT (LEFT) is for the use of instrument with high impedance, such as guitar.



MT (RIGHT) is for the use of low impedance such as lapel or headset microphones.

FITNESS AUDIO PRODUCTS ALSO INCLUDE:

Fitness Audio U-Series UHF Wireless System



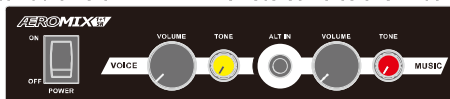
Fitness Audio DX6 Wireless System



Fitness Audio Aerolink AL3.0 Bluetooth Receiver



Fitness Audio Aeromix AMX-1+1SR Stereo Voice-over-Music Mixer



Fitness Audio Aeromix 2+2SR Voice-over-Music Mixer



Fitness Audio Aeromix 3+5LS Stereo Voice-over-Music Mixer



Fitness Audio HC24 Dual-Slot Charging Dock



Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. (Example - use only shielded interface cables when connecting to computer or peripheral devices).

FCC Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 0.5 cm between the radiator and your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. The antennas used for this transmitter must be installed to provide a separation distance of at least 0.5 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

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

ISED

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). 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.

Le présent appareil est conforme aux CNR d'ISED Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage; et (2) l'appareil doit accepter tout brouillage, y compris tout brouillage susceptible de provoquer un fonctionnement indésirable de l'appareil.

This equipment complies with ISSED RSS-102 radiation exposure limits set forth for an uncontrolled environment. Use only the supplied or approved accessories. [If applicable: Maintain a minimum separation distance of 0.5 cm between the radiator and your body.]

Cet équipement est conforme aux limites d'exposition aux radiofréquences établies pour un environnement non contrôlé selon le CNR-102 d'ISDE. Utilisez uniquement les accessoires fournis ou approuvés. [Le cas échéant : Maintenez une distance minimale de 0.5 cm entre le radiateur et votre corps.]

CE

- Frequency: 470-703/823-832/863-865 MHz , Maximal power: 10 mW E.I.R.P
- CE declaration info: <https://fitnessaudionetwork.com/pages/cedclarations>

Fitness Audio products are distributed worldwide by Fitness Audio Network. They are manufactured to our specifications in Taiwan. Your U-Series is covered against manufacturing defects by a 12 month warranty commencing from your date of purchase.

Warranty Information
(Please retain for your records)
This product was purchased by:
(Your Business).....
on (date).../.../... from (Company)
of (address).....
Model Number(s)
Serial Number(s)

 **WARNING:** This product can expose you to chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

Fitness Audio
Website: www.fitnessaudionetwork.com



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Made in Taiwan