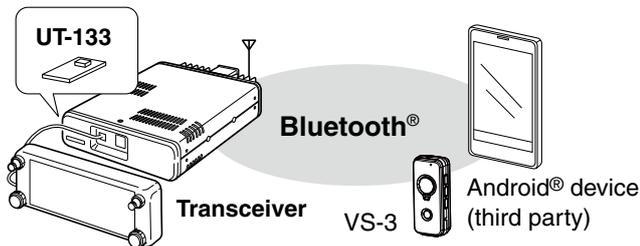


About the UT-133

The UT-133 is a Bluetooth® unit to be installed in a transceiver to communicate with other Bluetooth® devices. Please refer to the transceiver's instruction manual for details regarding installation and use of the UT-133 with the transceiver.



Electromagnetic Interference

When you use a Bluetooth® device, pay attention to following:

Bluetooth® devices operate on the 2.4 GHz band.

The 2.4 GHz band is also used by other devices, such as wireless LAN products, microwave ovens, RFID systems, amateur radio stations, and so on.

When using a transceiver with the UT-133 installed and turned ON near such devices, interference may occur, causing a decrease in communication speed, and an unstable connection.

In such cases, use the transceiver with the UT-133 away from the other devices, or stop using those devices.

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The Bluetooth® work mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Icom inc. is under license.

All other products or brands are registered trademarks or trademarks of their respective holders.

Thank you for purchasing the UT-133 Bluetooth® UNIT. Installing the UT-133 in a transceiver allows you to use a variety of Bluetooth® devices. Please read this instructions carefully and completely before installing the UT-133.

Precautions

The Bluetooth® communication range may vary, depending on the environment in which the device operates. Microwave ovens or wireless LAN may cause an interference. In that case, stop using those devices or move away the Bluetooth® device from the other devices.

This Bluetooth® device has a range of use. If the communication is unstable, use the device within the range.

DO NOT put anything on top of the unit, before installing.
DO NOT drop, impact or vibrate the unit, before installing. This may damage to the unit.

You may not be able to use some Bluetooth® device's function, even if the unit is installed.

Radio operator warnings

- Do not use a transceiver with the UT-133 installed and turned ON near medical equipment, or near a person who has a pacemaker. Radio waves from the transceiver may cause interference, or endanger their life.
- Do not use a transceiver with the UT-133 installed and turned ON near microwave ovens. Interference may occur.
- Do not make any changes or modifications to the unit.

Specifications

- Bluetooth® version: Bluetooth® Version 3.0
- Transmission Output: Class 1
- Supported profiles: HFP, HSP, SPP
- The maximum number of paired Bluetooth® devices: 8 devices*

*You can pair with up to 8 headsets and data devices. The 8 paired devices cannot be all headsets or all data devices.

- Dimensions: 20.0(W) x 35.0(H) x 5.3(D) mm (0.79(W) x 1.38(H) x 0.21(D) inch)
- Weight: 3 g (0.11 oz) (approximately.)
- Device Name: Icom BT-001 (default value)
- Passkey: 0000 (four zeros)

The specifications are subject to change without notice or obligations.

FCC and IC information

• FOR CLASS B UNINTENTIONAL RADIATORS:

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 or more 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.

CAUTION: Changes or modifications to this device, not expressly approved by Icom Inc., could void your authority to operate this device under FCC regulations.

This device complies with Part 15 of FCC and Industry Canada licence-exempt RSS standard(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.

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.
CAN ICES-3 (B)

Le présent appareil est conforme aux la partie 15 des règles de la FCC et CNR d'Industrie 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'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement. Cet émetteur ne doit pas être co-localisé ou fonctionner en conjonction avec une autre antenne ou émetteur.
NMB-3 (B)

• For Mobile Use

This equipment complies with FCC/IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines and RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment has very low levels of RF energy that it deemed to comply without maximum permissive exposure evaluation (MPE).

Cet équipement est conforme aux limites d'exposition aux rayonnements énoncées pour un environnement non contrôlé et respecte les règles les radioélectriques (RF) de la FCC lignes directrices d'exposition et d'exposition aux fréquences radioélectriques (RF) CNR-102 de l'IC. Cet équipement émet une énergie RF très faible qui est considérée conforme sans évaluation de l'exposition maximale autorisée.

• For Portable Use

This equipment complies with FCC/IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines and RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment has very low levels of RF energy that are deemed to comply without testing of specific absorption ratio (SAR).

Cet équipement est conforme aux limites d'exposition aux rayonnements énoncées pour un environnement non contrôlé et respecte les règles les radioélectriques (RF) de la FCC lignes directrices d'exposition et d'exposition aux fréquences radioélectriques (RF) CNR-102 de l'IC. Cet équipement émet une énergie RF très faible qui est considérée conforme sans évaluation du débit d'absorption spécifique (DAS).

After installing the UT-133, place the FCC/IC ID label on the outside of the transceiver.

About CE



Versions of the UT-133 which display the "CE" symbol on the serial number label, comply with the essential requirements of the Radio and Telecommunications Terminal Equipment Directive, 1999/5/EC, and the restriction of the use of certain hazardous substances in electrical and electronic equipment Directive, 2011/65/EU.

You can get the DOC (Declaration Of Conformity) from your nearest Icom dealer. See the Icom website for details of your nearest dealer.

<http://www.icom.co.jp/world/>