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vivilink



VT 10 WALKIE TALKIE

USER MANUAL

Please read this manual thoroughly before using this product and keep it for future reference.

V1.03

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IMPORTANT INFORMATION

1. If any medical devices are implanted in your body, please consult a doctor before you use the product.
2. Please power off the product if you are at a gas station, on an airplane or in a hospital.
3. Never use the product near a radio to avoid the interference.
4. Do not hit or drop the product against a hard surface, as this can dislodge electrical components.
5. Avoid getting the product wet, as water or damp can affect or damage the electronics.
6. Please clean the product with a dry cloth. Avoid using any cleaning agents and solvents.
7. Do not attempt to alter or modify the internal components of the product.
8. Store the product in a dry and clean place.
9. If you have any questions or concerns, please contact us directly.

WHAT'S INCLUDED

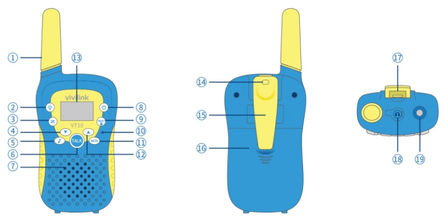


Walkie Talkie x3

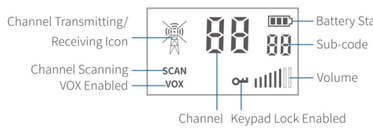


User Manual

PRODUCT OVERVIEW



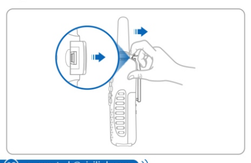
1. Antenna
2. Torch On/Off
3. Channel Scanning
4. Down/Volume -
5. Call
6. Talk/Exit
7. Speaker
8. Power On/Off
9. Menu (short press)/ Keypad Lock (long press)
10. Microphone
11. Monitor
12. Up/Volume +
13. Display
14. Lanyard Hole
15. Belt Clip
16. Battery Compartment
17. Locking Clip
18. Headphone Socket (2.5mm Single-hole Only/Headphones not included)
19. Torch



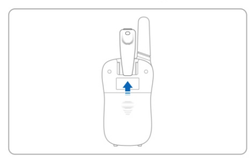
BATTERY INSTALLATION

Please install 4 pieces of AAA batteries (not included) into each walkie talkie before use.

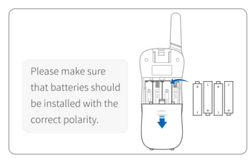
Step 1:
Pry out and hold the **Locking Clip** with your fingers.



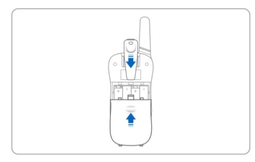
Step 2:
Slide the **Belt Clip** vertically from the back of the walkie talkie body.

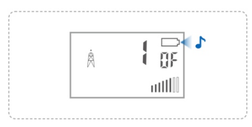


Step 3:
Remove the cover of the **Battery Compartment**, and install 4 pieces of AAA batteries into it.



Step 4:
Close the cover and slide the **Belt Clip** back until it clicks into place.





Tip

When the battery power gets low, the icon of battery status on the display will become , and the walkie talkie will beep for every 10 seconds.

Notes

1. Only adults should replace the batteries.
2. Do not mix batteries type or old and new batteries.
3. Please replace the exhausted batteries timely.
4. When walkie talkies are not in use, please remove the batteries to prevent possible leakage.
5. Do not play or store the walkie talkies near fire or any heat source.
6. Do not dispose of the batteries in fire to avoid the possible explosion. Dispose of the batteries according to the local environmental regulations and laws.

BATTERY MUST BE RECYCLED OR DISPOSED OF PROPERLY

HOW TO USE YOUR WALKIE TALKIES QUICKLY

Power On

Press and hold ⏻ for 3 seconds to turn on the walkie talkie. It will beep once and the display will show the icons as below.



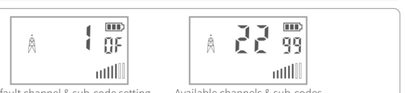
Tip

To power it off, press ⏻ for 3 seconds again.

Talk and Listen

Tips

1. If the channels and the sub-codes are the same before leaving the factory, you do not need to adjust the channels and the sub-codes.
2. If the channels and the sub-codes are different, you can set to the same channel and sub-code by manually selecting or auto scanning.

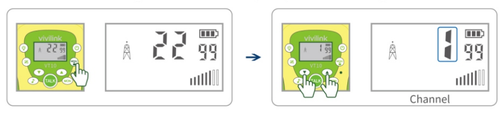


Option 1: Manually selecting the same channel and sub-code

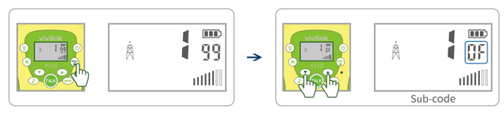
Step 1:
Set aside **the first walkie talkie** after powering on.



Step 2:
Power on **the second walkie talkie**, and press 📻 to start selecting the same channel as the first walkie talkie. The digit of channel will flash, and press ▲▼ to adjust the channel.



Step 3:
Press 📻 again to start selecting the same sub-code as the first walkie talkie, and press ▲▼ to adjust the sub-code.



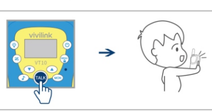
Notes

* When all your walkie talkies are set to the same channel while the sub-codes are all **OFF**, you can still talk with all of them. However, it is advised to set the sub-code to prevent the channel interference.
* You can not talk with other walkie talkies if the walkie talkies are on the same channel but not on the same sub-code.

Step 4:
When the channels and the sub-codes are the same, press TALK to exit the channel & subcode setting.



Step 5:
Press and hold TALK on either walkie talkie to start talking and others will listen. Release the button once you have finished speaking.



Tip

The walkie talkies have the one-to-many function, which allows you to add as many walkie talkies as possible. Repeat the steps above if you would like to set a new one.

Option 2: Auto scanning the same channel and sub-code

Step 1:
Press 📻 on **the first walkie talkie** to start scanning the channels and the sub-codes after powering on.



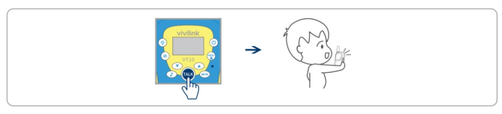
Step 2:
Press and hold TALK on **the second walkie talkie** until the channels and sub-codes on both walkie talkies are the same, then release.



Step 3:
Press 📻 again on **the first walkie talkie** to confirm the channel & subcode setting within 5 seconds.



Step 4:
Press and hold TALK on either walkie talkie to start talking and others will listen. Release TALK once you have finished speaking.



Notes

* When the sub-code on one of the walkie talkies is **OFF**, this walkie talkie can **ONLY** receive calls but cannot talk with other walkie talkies. If you would like to talk with others normally, please set the channels and the sub-codes manually following the steps mentioned in **Option 1**.
* If your walkie talkies fail to scan the target channel and sub-code, they might receive interference from other similar devices. Please try to reset your walkie talkies by manually selecting the channels and the sub-codes following the steps mentioned in **Option 1**.

Tip

The walkie talkies have the one-to-many function, which allows you to add as many walkie talkies as possible. Repeat the steps above if you would like to set a new one.

Notes

1. Please hold the walkie talkie vertically and keep the microphone on it approximately 2.5-5cm away from your mouth when you are talking.
2. You can adjust the volume by pressing ▲▼ to a proper level that is suitable for your hearing.
3. Your walkie talkies should work up to 3km apart. Please note that they will work best in an open area. Adverse weather conditions and the environment (e.g., tall buildings, woods, obstacles) in which they are being used can affect the range.
4. There is no limit to how many walkie talkies users can communicate at the same time; however, since all will be sharing the same frequency band, only one person can speak at a time.

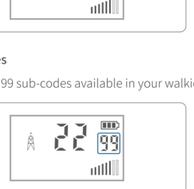
MORE FUNCTIONS OF YOUR WALKIE TALKIES

1. Menu/Keypad Lock Button

Short press 📻 to switch the settings among **Channels, Sub-codes, VOX Function**, **Call Tones**, **Key Beep** and **Roger Beep**.

Channels

There are 22 channels available in your walkie talkies.



* Press 📻 to enter the setting; press ▲▼ to adjust the channels; press TALK to confirm and exit.

Sub-codes

There are 99 sub-codes available in your walkie talkies.

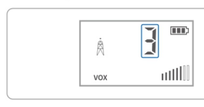
* After setting channels, press 📻 to enter the setting; press ▲▼ to adjust the sub-codes; press TALK to confirm and exit.

Tip

It's advised that the sub-code should be a digit from 1 to 99 to avoid irrelevant interference and calls.

VOX Function

If you enable the **VOX Function**, you can talk with other members with no need of pressing and holding TALK.



* After setting sub-codes, press 📻 again to move to **VOX Function** setting; press ▲▼ to select **VOX** sensitivity levels; press TALK to confirm and exit.

There are 4 options for **VOX Function**. **1**, **2** and **3** indicate the different sensitivity levels. **OFF** means that you have disabled the **VOX Function**.

Call Tones

This is to set the call tones when pressing ♪. There are 10 ringing tones available.

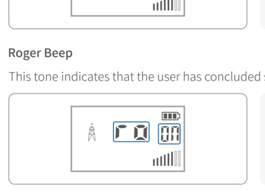


* After setting **VOX Function**, press 📻 again to move to call tones setting; press ▲▼ to select call tones; press TALK to confirm and exit.

Press ♪ to send a ringing tone to the other walkie talkies. This is to alert the recipients that you want to talk.

Key Beep

This is to turn on/off the beep when you press any buttons on the walkie talkie.



* After setting call tones, press 📻 again to move to key beep setting; press ▲▼ to turn on/off the key beep; press TALK to confirm and exit.

Roger Beep

This tone indicates that the user has concluded speaking.

* After setting key beep, press 📻 again to move to roger beep setting; press ▲▼ to turn on/off the roger beep; press TALK to confirm and exit.

Tip

You have finished all the settings after the **Roger Beep** setting.

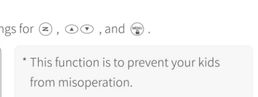
Keypad Lock

Long press 📻 for 3 seconds to lock the settings for ☎, ▲▼, and 📻.

* This function is to prevent your kids from misoperation.

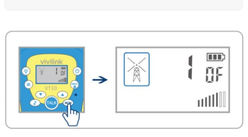
2. Monitor Button

Monitoring is a way to receive weak signals. When your walkie talkies are on the same channel and the same sub-code, you can hear the faint sounds by pressing and holding MON to enhance the signal.
Press and hold MON to start channel monitoring. Release the button to stop monitoring.



3. Volume +/- Buttons

Press ▲▼ to turn up/down the volume for the calls you received.



4. Lamp Button

Press 🔦 to turn on the torch, and press again to turn it off.

TROUBLESHOOTING

1. **There are other sounds when the walkie talkie receives calls.**
 * Your walkie talkie may receive sounds from other similar devices that are on the same channel as yours. Please switch all your walkie talkies to a new channel.
 * For all the walkie talkies on the same channel, it is advised to set the sub-code to prevent the channel interference from other walkie talkies or similar devices.
2. **I can't hear other members.**
 * Please check if you have set to the same channel and sub-code as other members.
 * Please confirm if the distance of other members is too far away from you. Adverse weather conditions and the environment (e.g., tall buildings, woods, obstacles) in which they are being used can affect the range.
 * Please confirm if the batteries are low on power in other members' walkie talkies. Replace if necessary.
3. **The walkie talkie can receive the calls but unable to send out the calls.**
 * Check if the button TALK is malfunctioned. If yes, please contact us directly.
4. **I can't turn on the walkie talkie or it always powers off automatically.**
 * Please confirm if the batteries are low on power; replace if necessary.
 * Please check whether the battery contacts are deformed or broken, and whether the power on/off button is loose. If yes, please contact us directly.
5. **You hear other members intermittently and with loud noises.**
 * The communication distance is too far; please talk within the effective range.
 * There may be too many buildings, large structures between the walkie talkies; please move the walkie talkies closer.
 * Please keep the walkie talkies away from the equipment that may cause channel interference.
6. **The sound is fading or there is no sound when the walkie talkie receives calls.**
 * Please confirm if the batteries are low on power; replace if necessary.
 * Please try to turn up the volume by pressing ▲.
 * Please check if the speaker is blocked by dirt or tiny objects. If yes, try to clean the speaker with a clean cloth.
 * If there is still no sound after trying the methods mentioned above, please contact us directly.
7. **How far is the effective communication distance of these walkie talkies?**
 * The maximum distance is about 3km, but this will be affected by the surroundings such as terrain, buildings, and obstacles.

SPECIFICATIONS

Power Supply	4*AAA Batteries
Frequency Range	462.55MHz ~467.7125 MHz
Channel Spacing	12.5KHz
Transmitter Power	≤500mW
Volume Levels	8
Range	≈3km(in open area)
Channels	22
Sub-codes	CTCSS 38+DCS 61
Modulation Type	FM-F3E

FCC Warning

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

Note:
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.

Safety Information for Radios
Your wireless handheld portable transceiver contains a low power transmitter. When the talk button is pushed, it sends out radio frequency (RF) signals. The device is authorized to operate at a duty factor not to exceed 50%. In August 1996, the Federal Communications Commissions (FCC) adopted RF exposure guidelines with safety levels for handheld wireless devices.

Important

FCC RF Exposure Requirements: For body-worn operation, this radio has been tested and meets the FCC RF exposure guidelines when used with accessories supplied or designated for this product. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

Use only the supplied antenna. Unauthorized antennas, modifications or attachments could damage the transmitter and may violate FCC regulations.

Normal Position
Hold the transmitter approximately 25 mm from your face and speak in a normal voice, with the antenna pointed up and away.

ISEDC Warning

This product meets the applicable Industry Canada technical specifications. / Le présent matériel est conforme aux specifications techniques applicables d'Industrie Canada.
This device complies with ISEDC license-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.

Le présent appareil est conforme aux CNR d'ISEDC 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.

ISEDC Radiation Exposure Statement:
For body worn operation, this model device has been tested and meets the FCC/ISED RF exposure guidelines when used with an accessory designated for this product or when used with an accessory that Contains no metal and that positions of the face up minimum distance is 25 mm.
Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Pour le corps, ce modèle d'appareil a été testé et adapté à la RF renforcée Lignes directrices relatives à l'exposition lorsqu'elles sont utilisées avec un accessoire pour ce produit ou lorsqu'elles sont utilisées avec celui-ci Un acces-soire ne contenant pas de métal et dont la distance minimale de la face est de 25 mm.
Tout changement ou modiÿcation non expressément approuvé par la partie responsable de la conformité l'équipement.

Your wireless handheld portable transceiver contains a low power transmitter. When the talk button is pushed, it sends out radio frequency (RF) signals. The device is authorized to operate at a duty factor not to exceed 50%.
Votre émetteur-récepteur portable sans fil contient un émetteur de faible puissance. Lorsque le bouton de conversation est enfoncé, il envoie des signaux de radiofréquence (RF). L'appareil est autorisé à fonctionner avec un facteur d'utilisation ne dépassant pas 50%.

CAUTION

— non-rechargeable batteries are not to be recharged;
— for electric toys using rechargeable batteries, the batteries should be charged under adult supervision. For batteries charged using a battery charger for use by children, this instruction may be replaced by: "Batteries are only to be charged by persons of at least 8 years old";
— different types of batteries or new and used batteries are not to be mixed;
— batteries are to be inserted with the correct polarity (+ and -) ！
— exhausted batteries are to be removed from the toy;
— the supply terminals are not to be short - circuited