



# defunc True Talk Wireless Bluetooth TWS User Manual

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**defunc**®

**defunc True Talk Wireless Bluetooth TWS**



Hey you! Thank you for choosing Defunc TRUE TALK.

Thanks to the PURE VOICE™ BONE CONDUCTOR SENSOR TECHNOLOGY, you will be able to take any call, anywhere without disturbance from surrounding environment or windy conditions. This will provide a great conversation quality and a flawless listening experience. Enjoy!

**Important:** Use only with a charger capable of delivering 5V.

## **DEFUNC TRUE TALK**

Thank you for choosing the TRUE TALK earbud model. Read this manual to optimize your experience. Enjoy your new earbuds!

## **WHAT'S INCLUDED**

- Defunc TRUE TALK earbuds
- Charging case
- USB-C charging cable
- 2 sets of extra silicon eartips including a set of sport wings (you have to remove the sport wings when placing the earbuds in the charging case.)

## **GENERAL TIPS FOR TRUE WIRELESS EARBUDS**

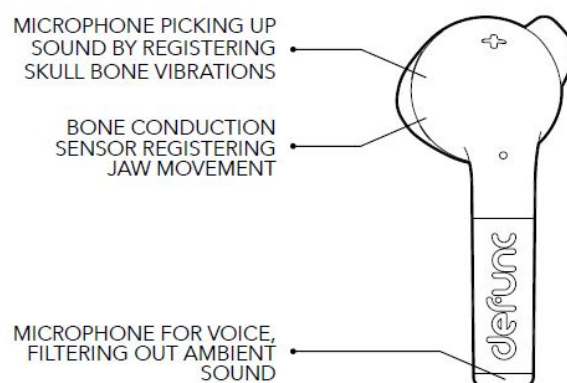
- Because of interference with other Bluetooth devices, the earbuds can get disconnected from each other. If you experience this problem, place the earbuds in the charging case and close the cap.  
After a few seconds, open the cap and start using the earbuds again.
- Hold the earbud stem when putting or adjusting the earbuds in your ears. This way you avoid touching the sensitive touch area which control different functions.
- The volume effects the capacity of the battery. If you play your music with lower volume, you will increase battery life.

## **TECHNICAL SPECIFICATIONS**

- **Bluetooth version:** 5.2 Dual mode
- **Transmission frequency:** 2.402-2.480 GHz
- **Earbud battery:** 30 mAh
- **Charging case:** 500 mAh Fast Charge
- **Earbud recharges in charging case:** 4.5 times
- **Active playtime (with 70% volume):**  $\approx 4$  h
- **Standby time:**  $\approx 80$  h
- **Charging time:**  $\approx 1.5$  h
- **Case charging time:**  $\approx 1$  h
- **Speaker dimension:** 13 mm  $32 \Omega \pm 15\%$
- **Speaker sensitivity:**  $105 \pm 3$  dB, at 1 kHz
- **Charging means:** USB-C Fast Charge
- **Power supply bin voltage:** 5 V
- **Transmission frequency:** 20 Hz-20 kHz
- **Codec:** SBC/ACC
- **Rated power for earbuds:** 3 mW
- **Rated power for charging case:** 1.75 W
- **Frequency range:** 2402~2480 MHz
- **Maximum output power:** 1.92 dBm
- **Net weight:**  $\approx 42$  g

## PURE VOICE™ BY BONE CONDUCTOR SENSOR TECHNOLOGY

Make your voice heard without ambient sound. Pure Voice™ bone conductor sensor technology creates an advanced version of ENC, providing you with the best possible conditions for conversations in noisy or windy surroundings.



## GET STARTED

1. Make sure the earbuds are fully charged. Do this by charging the charging case with the earbuds in until the 4 white lights on the charging case are lit.
2. Open the charging case, take out the earbuds. The earbuds will automatically power on and pair with each other.
3. When white and red lights on either earbud flashes alternately, the earbuds are ready to pair with your device.
4. Turn on the Bluetooth function on your device and select

Defunc TRUE TALK in the list to pair earbuds with the device.

## POWER ON

There are two ways to turn the earbuds on:

1. Remove the earbuds from the charging case for auto-power on.
2. Press the touch area for 3 seconds.

## POWER OFF

There are three ways to turn the earbuds off:

1. Put the earbuds back in the charging case and close the cap.
2. Press the touch area for 5 seconds.
3. The earbuds turn off after 5 minutes if not active.

## TOUCH CONTROL FUNCTIONS

Tap or press the earbud touch area to control different functions.

- **Power on:** Open the cap of the charging case and take the earbuds out for auto-power on. Or touch the left and right earbuds for 3 seconds to power on.
- **Power off:** Put the earbuds back in the charging case or touch either the right or left earbuds for 5 seconds. Auto-power off will be activated after 5 minutes in paired mode without connected device.
- **Play/pause:** While listening to music, double-click the touch area of any earbud to play and pause the music.
- **Next track:** While listening to music, press the right earbud for 2 seconds to get to next song.
- **Previous track:** While listening to music, press the left earbud for 2 seconds to play previous song.
- **Volume increase:** Click once on the right earbud. Wait 1 second between each touch if you want to increase the volume.
- **Volume decrease:** Click once on the left earbud. Wait 1 second between each touch if you want to decrease the volume.
- **Answer/end phonecall:** Double-click either the left or right earbud to answer or end the phone call.
- **Reject call:** Press either the left or right earbuds for 2 seconds to reject the call.
- **Voice assistant:** Triple-click on the left earbud to activate the voice assistant on your phone and triple-click on the left earbud again to end it.

## CHARGE THE EARBUDS

Put the earbuds in the charging case and close the cap. Make sure that the charging case has battery life.

## CHARGE THE CASE

Connect the USB-C charging cable with the USB-C port on the charging case. Connect the other end of the cable into a power source with a USB-A port.

- **Charging:** White lights flashing
- **Battery status:** Each light equals 25% battery life Case and earbuds can be charged simultaneously.

## WARNING!

- Do not attempt to repair the earbud. A faulty repair may lead to fire, electronic breakdown or a damaged product.
- Do not use the earbud in an environment where the temperature is below 0 °C or above 45 °C.
- Avoid using a device indicator light near the eyes of children and animals.
- Do not use the earbud in thunderstorm weather to avoid abnormal earbud behavior and the risk of shock.
- Do not wipe the earbud with oil or other volatile liquids.
- Do not wet the earbud.

## ONE YEAR WARRANTY

All Defunc products are designed and manufactured with your high expectations and best customer experience in mind. We are devoted in providing the best quality and modern technology. However, as most people realise, electronic products sometimes do have technical difficulties, and sometimes it is due to a manufacturing defect. This is why we offer a one (1) year replacement warranty, from purchase date, against manufacturer defects on each pair of earbuds we sell.

Defunc (The Art of Utility AB) hereby warrants that, under normal use, this product will be free from defects in materials and workmanship for a period of one (1) year from the date of original retail purchase. The replacement warranty is valid only if the original proof of purchase issued to the purchaser, specifying the date of purchase, is presented with the product to be replaced.

**How does it work?** If you believe this product is defective within the warranty period, carefully repack the unit and return the product to your authorised dealer, with the original proof of purchase. Your authorised dealer will replace the product in case a defect in manufacture or workmanship is identified. In case your authorised dealer does not have the corresponding product or colour in stock, Defunc will promptly provide you with a new product. This limited replacement warranty does not apply in cases of abuse or misuse of the product, use contrary to Defunc instructions, ordinary wear and tear, incorrect connection, force majeure or unauthorised repair. Any lawsuit for breach of this limited warranty shall be commenced, if at all, within one (1) year of the date that the claim accrues.

Defunc shall not be liable for special, indirect, incidental or consequential damages resulting from the use or inability to use this product, regardless of the legal theory on which the claim is based. This warranty gives you specific legal rights, and you may have other rights, which vary from country to country. This warranty does not restrict the rights of the consumer mandated under applicable laws.

This product shall not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment.

This product was produced after October 1, 2021.

The limited premium replacement warranty is valid only if the original proof of purchase issued to the purchaser, specifying the date of purchase, is presented with the product to be replaced.

## COMPLIANCE WITH FCC REGULATIONS

**Caution!** The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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 on and off, 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.

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.

THE SPECIFICATION AND EXTERNAL APPEARANCE OF THE EARBUDS MAY BE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.


If at any time in future you should need to dispose of this product, please note that waste electrical products should not be disposed of household waste. Please recycle where facility exist. Check with your local authority or retailer for recycling advice.

### EU DECLARATION OF CONFORMITY

The Art of Utility AB hereby declares that Defunc TRUE TALK complies with Directive 2014/53/EU. The full text of the EU Declaration of Conformity is available on [defunc.com/documents](https://defunc.com/documents).

All ears around the world deserve good sound.

### Documents / Resources

	<p><a href="#">defunc True Talk Wireless Bluetooth TWS</a> [pdf] User Manual</p> <p>True Talk Wireless Bluetooth TWS, Talk Wireless Bluetooth TWS, Wireless Bluetooth TWS, Bluetooth TWS, TWS</p>
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### References

- [CE Declaration of conformity - Defunc](#)