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T6
True Wireless Stereo Earphone
Basic Specifications & User Manual
---Touch Version 20191009

Earphone Basic Specifications

■Size: single-earphone　23.6×16.3×23.7mm

■Weight:4.3g（single-earphone）

■Charging port: magnetic type

■Keys: 1 (MFB touch button)

■Charge indicator: Flashing blue LED light (Charging) / light off (Charging completed)

■Battery :Lithium-ion Polymer rechargeable battery, 501015 , 50mAh

■TWS Earphone Charging Current:100mA

■ Earphone Charging time: 1.5 hours

■Working Voltage: 3.3V~4.2V

■Standby time: about 40 hours

■ Battery and Power

■ Earphone with Charging case:

Music Time:18 hours

Talking Time:18 hours

■ Earphone(single charge):

Music Time:6 hours

Talking Time:6 hours

※ Working time of main earphone in the state of two earphones:＜4 Hours

■ Bluetooth version: Bluetooth 5.0

■Bluetooth chip: AC6936D

■ Support Profile: HSP, HFP, A2DP, AVRCP

■ The remote control to speaker: MFB (Play/Pause/Stop);Vol+/ Next song, Vol-/ Previous song

■ Paring name: **T6**

■ Pass: 0000

■ RF transmit: class 2

■RF input impedance: 50ohm

■ Receive sensitivity: -89dBm

■ Transmission Range (Hz): 2.40GHz ~ 2.48GHz

■ Transmission distance: 10m

■ TWS function: after two headsets pair and connect, they can work as true wireless stereo headset

■ Audio sampling accuracy: 16bits

■ Audio encoding format: CVSD、mSBC、SBC

■SNR: >95dB

■ Working temperature: -15℃～+60℃

■ Working humidity: 10%~85%(in a non-frozen state)

Speaker

■Speaker specifications / mode: Φ9mm

■Impedance: 16Ω/ typ

■Frequency(Hz): 20Hz～20KHz

■Sensitivity: 95±3dB

■Input Power: 2 mW (normal), 5mW (maximum)

MIC

■ MIC type: silicon MIC

■ MIC sensitivity: -42±3dB

■ SPL：130dB

Basic Specifications of Charging Case

■Size: 64.45x39.71x24.43mm

■Weight:30.6g

■Charging Port: Micro USB

■Charging LED indicator/charging completed indicator: Blink blue/ lighting 4 Lights

■Charging base(Full) provide power to earphone: 2 times

■Battery: Lithium-ion Polymer rechargeable battery,702030 , 400mAh

■Charging time : 2 hrs

■ Input Voltage :DC5V

■Charging current:330mA

■Output Voltage:DC5V

■Discharge current:100mA

■ Working temperature: -15℃～+60℃

■ Working humidity: 10%~85%(in a non-frozen state)

Operating Instructions

Bluetooth pairing

1. Both earphones in the charging case(earphones connected automatically in the case),open the charging case,earphones enter into pairing mode;
2. Activate Bluetooth connection on your device and select **T6,** with “Connected” after successfully connected;

Music and calls

	Left earphone (L)	Right earphone (R)
Play/Pause	X1	X1
Previous Song	X2	
Next Song		X2
Volume +		Touch and hold
Volume -	Touch and hold	
Answer/End a call	X1	X1
Reject call	Touch and hold for 3 seconds	Touch and hold for 3 seconds
Voice assistant		X3

*All calls will be heard in both earphones .

*All the above function are for touch operations.

Charging

Charging the earphones

Place the earphones in the charging case,ensure the charging case is completely closed,the earphones will automatically shut down and start charging .

Earphone status lights

Charging	Flashing blue light
Full charge	Light off
Pairing	Blink blue light

Charging the case

Connect an adapter with 5V output voltage (compatible) with a Micro USB cable.

Case status lights

Charging	Flashing blue light
Full charge	Steady blue light

Notes:

It will turn off automatically after 5 minutes if without any connection with mobile phone when it turns on.

Pairing time: 3 minutes. It will quit the pairing mode automatically after 3 minutes if without any connection with mobile phone when it is in the state of pairing.

In addition, display battery state on Apple devices.

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

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.