

Bluetooth Adaptor

qdc TWX

Manual for Bluetooth adaptor



Bluetooth 5.2



APT-X



Clear Voice Capture

**CVC noise
reduction**



IP54 waterproof



**40 hours
duration**

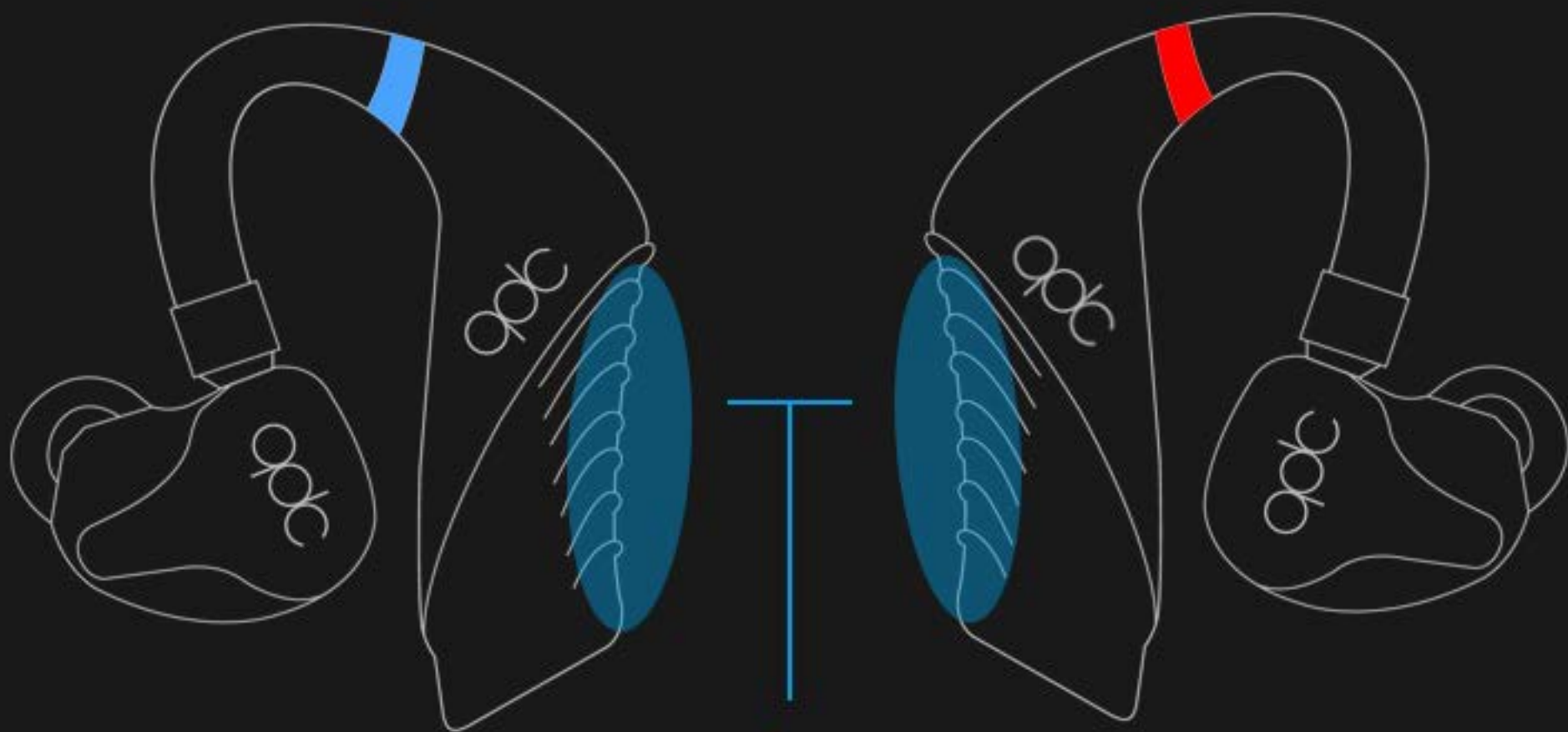


App control

Function and operation

L

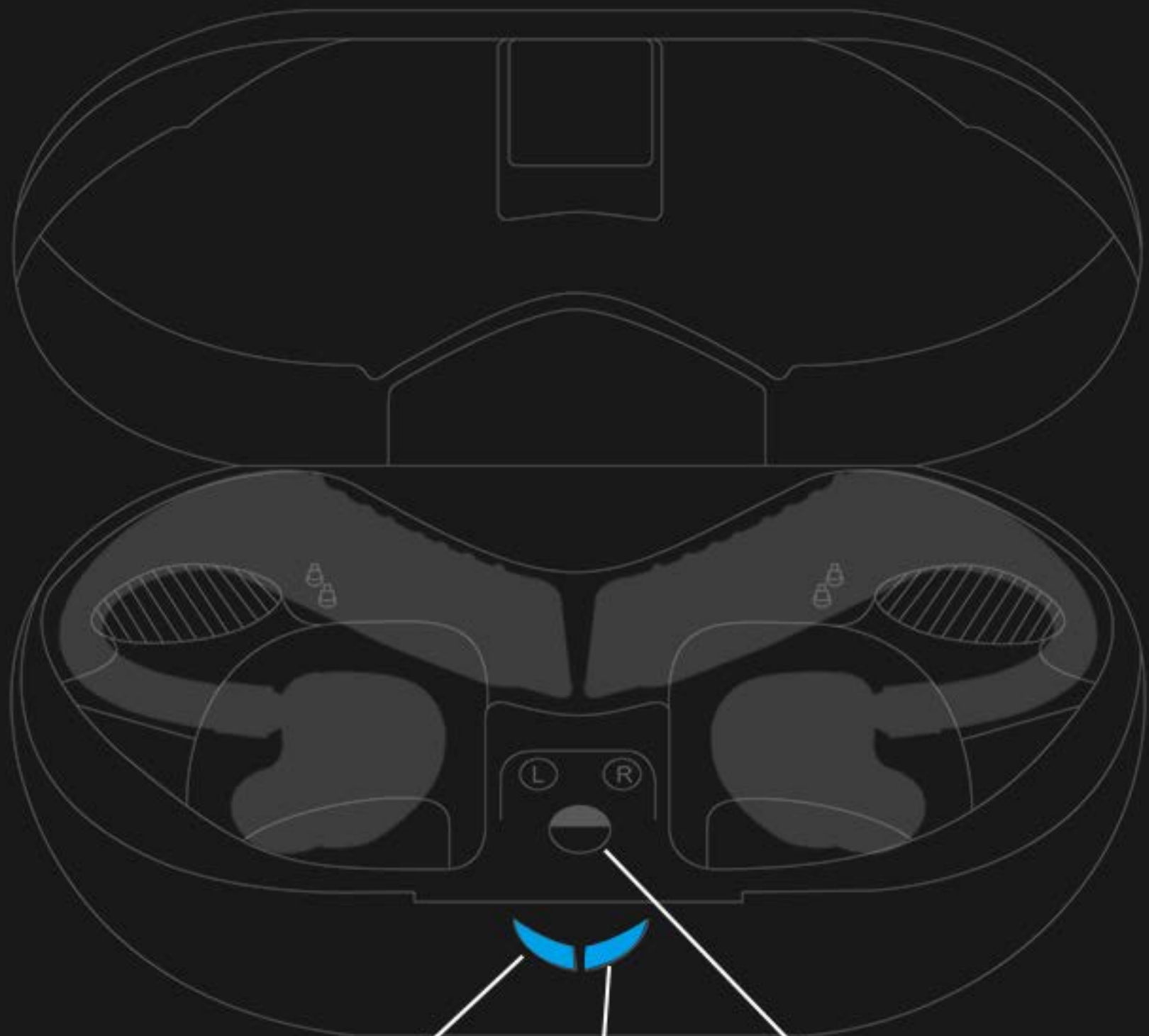
R



Touch area

Play, Pause Answer, Hang up	L or R single click
Refuse the call Next song (R) Previous song (L)	L or R double clicks
Voice assistant	R three clicks
Volume +	R Long press and hold
Volume -	L long press and hold
Power on	Open the charging box and automatically start up, under no connection state automatically enter the pairing mode, and automatically looking for the last connected device in the connection range
Power off	Put in charging box and close the cover of the charging box will switch off automatically, and shut down automatically without connecting any equipment or without load for 3 minutes
Pairing mode	No connected device when opens the charging box and automatically enter the pairing mode or long press the key of the charging box for more than 5 seconds to enter the pairing mode
Three mode switch	L three clicks Music mode "Ding" one sound Transparent mode "Ding, Ding" two sound, Game mode "Ding, Ding, Ding" three sound

Light control indication



L indicator

R indicator

Function key

Open the charging box

Open the charging box and automatically start up, under no connection state automatically enter the pairing mode, and automatically looking for the last connected device in the connection range

TWX in charging box
Manual pairing mode

Long press for more than 5 seconds into the re repairing mode

Power volume indication
of charging box

Single click the button of charging box, more than 75% are blue lights, 25-75% are green lights, and less than 25% are red lights

The charging status
light indication

L and R breathing light flashes when charging. More than 75% is blue, 25-75% is green, and less than 25% is red

TWX in charging box
charging prompt

Close the charging box, and the corresponding left and right lights will flash to indicate charging

App description

Working mode

Music mode:

Support aptx protocol, so as to listen to higher quality music and feel more details brought by lossless music.

Transparent mode:

Monitor the external environment sound in real time and there has a sensitivity slider inside which can adjust the external volume independently.

Game mode:

Support low delay transmission and achieve sound and picture synchronously, so that the game has enough immersive feeling and is like being there.

EQ settings

10 EQ adjustment:

Support custom settings and a variety of presets to make the sound more personalized and controllable.

Sound settings

Volume:

the volume can be adjusted synchronously by TWX adaptor , App or the mobile phone.

Left /right:

independent volume adjustment.

Prompt tone:

voice volume adjustment of functions prompt.

Prompt sound language:

Chinese or English broadcast option.

qdc TWX

specifications

Brand: qdc

Model: TWX

Working distance: 15m

Bluetooth chip: QCC3040

Ear hook weight (single): 6g

Charging box weight: 75g

Overall weight: 87g

Ear hook size: 50mm * 50mm * 11mm

Charging box size: 110mm * 60mm * 38.28mm

Charging box battery capacity: 3.7V 700mah

Ear hook battery capacity (unilateral): 3.7V 60mah

Ear hook charging time: 1.5 hours

Charging box charging time (wired charging) : 1.5 hours

Play time: About 8 hours

Full power of charging box: About 40 hours

Standby time: about 200 hours

Bluetooth version: V5.2

Bluetooth protocol: a2dp1.3 AVRCP1.5 HSP1.5 HFP1.7

Decoding format: SBC AAC APT-X

Charging input: 5V 0.6A

Frequency range: 2402MHZ ~ 2480MHZ

Charging port: Type-C

FCC STATEMENT :

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.

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

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.

RF warning statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.