

Bluetooth Headset

Brand Name: the Boom

Model Name: the Boom-W

FCC ID: VJ2THEBOOM-W

Bluetooth Headset Instruction Manual



Key definitions: multi-function key (S2)

Bluetooth function operation



- 1) Turn on: In power off mode, switch the button to the ON position, the blue LED flashes with an indication tone.
- 2) Turn off: In standby mode, Switch the button to the OFF position, the red LED flashes 3 times with an indication tone.
- 3) Pairing: Switch to the ON position, hold the S2 button for about 6 seconds until the red and blue LEDs flash alternately, indicating that the Bluetooth is in searching and matching state. you can operate your bluetooth-enabled mobile phone to match. you will hear an indication tone when paired.

(Second phone pairing : If have already connected with the other mobile, hold the " VOL -" about 3 seconds to enter pairing mode, activate the dual-link functions after connected, please refer to the follow operations to activate the dual-link function, and then manually connect the first mobile phone)

- 4) Connection: Connect your phone to the Bluetooth speaker after paired.
- 5) Answer a call: After connect succeed, short press the S2 button to answer an incoming call.
- 6) End a call: When the call is connected successfully, short press the S2 button to hang up with an end indication tone.
- 7) Reject a call: Connect the mobile phone, hold the S2 button for about 3 seconds to reject call, you will hear an indication tone.
- 8) End a call: During a call, short press the S2 button to hang up.
- 9) Adjust the volume: when answering, dialing or during a call, short press VOL+ button to

increase the volume, short press VOL- button to decrease the volume, (you will hear an indication tone when decrease to minimum volume or increase to maximum volume)

- 10).Last number redial: In the standby mode, long press VOL+ button will dial the last outgoing number.
- 11).Voice dial: Connect the mobile phone, in the standby mode, short press the S2 button to start voice dial. (Need the support of the mobile phone Bluetooth)
- 12) Voice transfer: During a call, hold the multifunction button for 3 seconds until you hear a doo tone, then the voice begin to be transferred from the headset to your phone, the same operation can transfer the sound from your phone to headset.
- 13) Muting: Long press the VOL- button can switch to open and close the mute function, you will hear an indication tone after the operation was successful. (There will have 2 indication tones every 10 seconds after muting)
- 14) Call Transfer: When the first mobile phone (AG1,)is on a call, long press the VOL + key phone to answer an incoming call from the second connect mobile phone, and hold the first call (AG1) at the same time, then long press the VOL+ key can switch between two calls, short press the power button to end call, and connected to the call been held (some phone will questioning whether you want to connect), short press power button again to end current call.

Bluetooth indicator status

Standby(disconnect with mobile): Blue LED flashes once every 5 seconds.

Incoming call: Blue LED flashes twice rapid every 5 seconds.

During a call: Blue LED flashes once every 5 seconds.

Dual-link activation: Blue LED remains on for 2 seconds.

Charging: Red LED remains on

Charging finished: Red LED off.

Charging:

Charging Voltage: 5V

Full charged battery voltage:4.10 ~

Charging current: 75~80Ma

4.20v

Charging time: 1.5~2h

Battery status indication:

1. It will alarm when the battery voltage less than 3.3v greater than 3.0v , red LED will flashes once every 3 seconds and will beep every 10 seconds
2. It will automatically shut down when the battery voltage less than 3.0v

Other: (These are mainly for the test)

1. Pairing mode will last 3 minutes.other mobile phone cannot search out the headset.
2. Re-connecting automatically (includes two cases)
 - a. If the headset been shutdown, it will connected to the pre-set bluetooth mobile automatically When turn on the headset manually.
 - B.When the headset disconnects to mobile phone owing to exceeding effective range (normally

Link loss if exceed 10M), the headset will re-connect to mobile phone if back to effective range within about 10 minutes. (The headset will be shut down if two mobile phones continuous disconnected after 10 minutes at the same time, and only once disconnect tone in the beginning)

c. When the headset and mobile phone connection exceed effective range, one mobile connected and the other mobile disconnected, the headset will try to connect the disconnected mobile every 15 seconds automatically; the headset will stop send connection information if the disconnected mobile havenot back to effective range within 15 minutes.

3. Support Bluetooth2.1, (Do not need to enter the pairing code manually if test with Bluetooth2.1 dongle)

4. Automatic shutdown: The headset will automatically shut down after 10 minutes in the case of no pairing or no connection with the mobile phone; or battery voltage down to 3.0V, the headset will automatically shut down.

Important Regulatory Information

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.

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