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BiT-3 Headset User Guide

Please read the instructions before use

Designs and Features are subject to change for improvement

1. GETTING STARTED

Thank you for choosing our ChatterBox BiT-3, Motorcycle Bluetooth Intercom Headset

(1) Main Feature

- ✓ **Bluetooth V 4.1**
- ✓ **1:1 Intercom Max up to 400M**
- ✓ **Universal Intercom with Non-ChatterBox unit**
- ✓ **FM Radio**
- ✓ **5 Languages Voice Prompt**
- ✓ **Water resistance**
- ✓ **Usable during charging**
- ✓ **Dual pairing with two Bluetooth devices**

(2) BiT-3 PACKAGE CONTENTS

① Main unit with a pre-installed battery
② USB charging cable and AC adaptor
③ Headset with microphones for open and full face helmets.

④ Velcro speaker disks, foam microphone-covers, microphone Velcro sticker

⑤ Helmet Mounting bracket with Cradle, 2 Screws and Allen Wrench

⑥ Manual and ChatterBox logo sticker

(3) Battery Charging

Connect the supplied USB cable into a PC or wall Charger.

(4) Battery

This product has an irreplaceable rechargeable battery inside. Therefore, when using the product, make sure to adhere to the following:

- Never separate the battery from the product as this may damage the product

- The battery performance may be reduced over time with usage

- In recharging the battery, make sure to use an approved charger provided by the manufacture. Use of a non-approved charger may cause fire, explosion, leakage, and other hazards may also reduce the life time or performance of the battery.

- Do not use cigarette chargers other than the included cigarette charger to charge the unit.

- Store the battery at the temperatures of -20℃ ~+50℃ / -4℉~+122℉. Higher or lower temperatures may reduce the capacity and life of the battery or may cause temporary non-operation.

- Do not use the product in sub-zero temperature, because it may cause serious reduction of the battery performance.

- If you apply heat to the battery or throw it into fire, it may explode.

- Do not use the product with a damaged battery. It may explode and/or cause accidents.

- Battery life may vary depending on conditions, environmental factors, functions of the product in use, and devices used with it.

2. INSTALLATION

(1) HEADSET AND MICROPHONE

① The Headset comes with both with open and full face microphones. Please choose the one that you intend to use and plug it in the connector on the cradle.

② For full face helmet, attach soft Velcro disk to the helmet chin bar and attach hard Velcro disk to the microphones.

③ Apply the soft Velcro disks on the liner of your helmet. Mound them in the indentation of the helmet padding where your ears would line up.

Please keep in mind that you need to mount the speakers in a location that is directly next to your ears.

④ Attach the right speaker (with the longer wire) to the corresponding Velcro disk that you applied on the helmet liner. Attach the left speaker (with the shorter wire) to the other Velcro disk. For helmets with speaker pockets, simply insert the speakers in each corresponding pocket.

(2) **MIAN UNIT AND CRADLE**

① Unscrew the cradle and let the cradle snuggle up to the bottom left side of the helmet.

② Fasten the mounting bracket by using the bolts supplied.

③ Make sure that the back side of the Unit is aligned with the grooves on the mounting bracket.

④ Slide the BiT-3 unit down on the mounting bracket until it latches firmly into the place.

3. BUTTONS AND INPUTS

	BUTTONS & INPUTS
A	POWER Button
B	USB port
C	MAIN FUNCTION Button
D	PLUS Button
E	MINUS Button
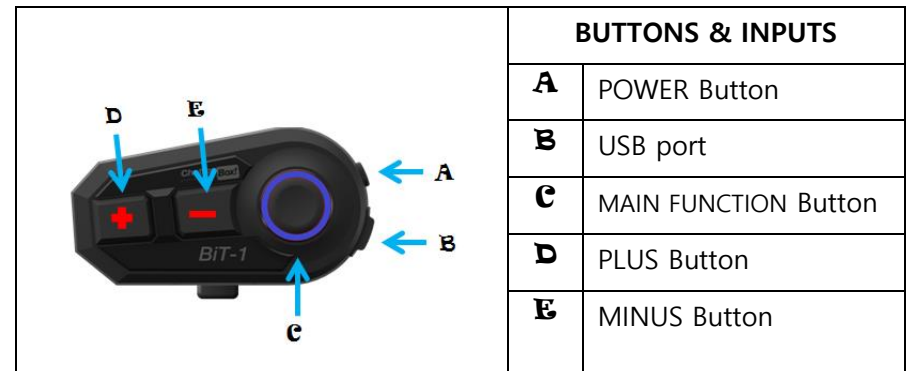
4. BASIC FUNCTION

- Power ON : Long press POWER button**(A)** for 3 seconds
- Power OFF: Long press POWER button**(A)**for 6 seconds
- Volume up : Short press PLUS button**(D)**
- Volume down : Short press MINUS button **(E)**
- Automatic power-off : As no-operation is running for 60 minutes, the unit is automatically turned off to prevent self-discharge

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5. MOBILE PHONE CONNECTION

(1) Mobile Phone Pairing :

① On power off mode :

② Press and hold POWER button **(A)** for 8 seconds until the LED turns and flashes in Red and Blue.

③ Turn on a Bluetooth function in your phone and search and select the name of the unit (ChatterBox BiT-3 V 2.91)

④ Certain mobile-phones may require a password <password : 0000>

⑤ After completion of the pairing, slow Blue-LED flashes twice regularly with a beep sound..

⑥ As phone pairing is finished, turn the power off and on again to prevent a sudden volume increase.

★Notice for iPhone users;

iPhone's volume can be rapidly increased while setting this device. In order to prevent the unintentional volume increase, please set the unit at the minimum volume level.

(2) Second Mobile-Phone Pairing

① After pairing of the first phone, please make sure to turn off the BiT-3 unit and the Bluetooth function of the first phone.

② Press and hold POWER button **(A)** of the unit for 8 seconds until the LED turns and flashes in Red and Blue.

③ Turn on the Bluetooth function of the second mobile-phone and search and select the name of BiT-3 (ChatterBox BiT-3 V2.91)

④ After completion of the pairing, slow Blue LED flashes twice regularly with a beep sound..

(3) NEW MOBILE PHONE (The Third Phone) REPLACEMENT

① Turn off one of the previously paired mobile phone's Bluetooth functions or delete one the paired unit's name (ChatterBox BiT-3 V2.91) from your Bluetooth list.

② On power off mode, press and hold POWER button **(A)** of the unit for 8 seconds until the LED turns and flashes in Red and Blue.

③ Turn on the Bluetooth function in a new mobile-phone you desire to pair and search and select the name of the unit (ChatterBox BiT-3 V2.91)

④ Certain mobile-phones may require a password <password : 0000>

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⑤ After completion of the pairing, slow Blue-LED flashes twice regularly with a beep sound.

⑥ As phone pairing is finished, turn the power off and on again to prevent a sudden volume increase.

★*Notice for iPhone users;*

iPhone's volume can be rapidly increased while setting this device. In order to prevent the unintentional volume increasing, please set the unit at the minimum volume level.

6. PHONE

Answer : Short press MAIN FUNCTION**(C)** button

Put on hold : Short press MAIN FUNCTION**(C)** button

Reject : Long press MAIN FUNCTION button**(C)** for 2.5 seconds

Hang up : Long press MAIN FUNCTION button **(C)** for 2.5 seconds

Voice calling : Long press PLUS button**(D**) for 1.5 seconds

Last number redial : Long press MINUS button**(E)** for 1.5 seconds

★*NOTE : Voice calling & Last Number functions only work for the last number you dialed no matter how many phones are paired.*

Automatic Answer Call : Incoming calls remained idle for more than 20 seconds will be answered automatically

Transfer Audio sound from Device to Mobile, and Vice Versa :
On the power-on mode, press and hold PLUS **(D)** and MINUS **(E)** buttons simultaneously

Put the current call on hold, Answer an incoming call :
- Short press MAIN FUNCTION button **(C)**

Hang up the current call, Answer an Incoming call :
- Double press MAIN FUNCTION button **(C)**

Put the current call on hold, Reject an Incoming call :
- Long press MAIN FUNCTION **(C)** for 1 second

Switch to the other phone : Short press MAIN FUNCTION button**(C)**

Switch to the music : Long press MAIN FUNCTION button **(C)**

★*As two mobile-phones are connected, there can be a little delay on the music play mode for a certain type of mobile-phone.*

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★*To shift function from the first mobile-phone to the Second mobile-phone and vice versa, long Press Main Function Button for 2.5 seconds.*
★*For a certain type of Mobile-phone, music volume can be simultaneously controlled or separately controlled.*

7.   MUSIC

Enter Music Mode : Double press MAIN FUNCTION button**(C)**

Exit Music Mode : Double press MAIN FUNCTION button**(C)**

Music Play : Short press MAIN FUNCTION button**(C)**

Music Stop : Short press MAIN FUNCTION button**(C)**

Mute : Short press MAIN FUNCTION button**(C)**

Fast forward : Double press PLUS button**(D)**

Rewind : Double press MINUS button**(E)**

8.   VOX   **(**To connect Intercom by using own voice**)**

VOX on : say loudly "Hello, Hello" toward to the Microphone

VOX sensitivity control :

VOX 1 (Sensitive)

: Press PLUS + MINUS button at the same time for 5 seconds.

VOX 2 (Average Sensitive)

: Press PLUS + MINUS button at the same time for 5 seconds.

VOX 3 (Insensitive)

: Press PLUS + MINUS button at the same time for 5 seconds.

VOX 4 (VOX off – disable the function)

: Press PLUS + MINUS button at the same time for 5 seconds.

★*Paired Intercom remained idle for a certain amount of time will be changed into the standby mode automatically.*
★*After Intercom pairing, VOX turned on by a loud voice allows entering or returning to the Intercom mode.*
★*Even on the standby mode, Music mode, and FM-Radio mode, you can answer an incoming call by VOX (shouting).*

9.   INTERCOM

Intercom Pairing

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① On Power OFF mode,

② Place two units to pair close to each other

③ Press and hold POWER button **(A)** for 8 seconds until the LED turns and flashes in Red and Blue.

④ And then, **Choose EITHER OF THEM** and short press the Power button **(A)** to pair

   ★ *MAKE SURE you only choose one device to press a power button between two devices.*

⑤ After completion of the pairing, slow Blue LED flashes twice regularly with a beep sound.

Exit Intercom Mode : Intercom paired units remained idle for 1 Minute will automatically be switched over to a Standby Mode.

Intercom Connection : Short press POWER Button **(A)**

Intercom Disconnection : Short press POWER Button **(A)**

10. UNIVERSAL INTERCOM

Universal Intercom Pairing

① On Power OFF mode,

② Place your BiT unit close to a Non-ChatterBox product

③ Press and hold POWER button **(A)** of BiT unit for 8 seconds until the LED turns and flashes in Red and Blue.

④ And then, double press the POWER button **(A)** to pair

⑤ Turn on the Non-ChatterBox product to set into its pairing mode

⑥ After completion, slow Blue LED flashes twice regularly with a beep sound.

Universal Intercom Connection : Double press POWER Button **(A)**

Universal Intercom Disconnection : Double press POWER Button **(A)**

11. LANGUAGE

Language Setting :

① Long press POWER button **(A)** for 8 seconds

② Short press PLUS **(D)** + MINUS **(E)** button simultaneously for 1 second

Language up : short press PLUS button **(D)**

Language down : short press MINUS button **(E)**

Save selected language : Short press MAIN FUNCTION button **(C)**

12. FM RADIO

Radio On : Double press MAIN FUNCTION **(C)**

Exit FM Radio Mode : Double press MAIN FUNCTION **(C)**

Audio On : Short press MAIN FUNCTION **(C)**

Audio OFF : Short press MAIN FUNCTION **(C)**

Mute : Short press MAIN FUNCTION **(C)**

Channel up : Double press PLUS button **(D)**

Channel down : Double press MINUS button **(E)**

Saved channel up : Long press PLUS button **(D)**

Saved channel down : Long press MINUS button **(E)**

Save newly selected station : within 15 seconds, long press MAIN FUNCTION

(C) for more than 2 seconds.

13. RESET

FACTORY RESET **(**To initialize all the settings or delete all paired devices)

On power ON mode, long press MAIN FUNCTION button**(C)** + MINUS button

(E) for 8 seconds

COLD RESET (To restart the stopped unit)

On power ON mode, while pressing MINUS button **(E)**, insert USB charging

cable

SOFTWARE DOWNLOAD (To update the newest firmware.)

① On power ON mode, connect a USB cable first

② Simultaneously press and hold POWER button**(A)** + PLUS button**(D)** for

6 seconds

14. OBTAINED CERTIFICATIONS

FCC, CE, KC Certifications

Your ChatterBox BiT products comply with FCC, CE, and KC's rules and

regulations.

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.

15. SUPPORT

(1) Precaution

- Keep the product away from dust, water, fire and any source of ignitions
- Store the product at the temperature of -20℃ ~+50℃. Too high and low temperature may damage or shorten the battery life.
- Do not disassemble the unit. It may cause a serious functional disorder and disassembled unit will not be able to have the warranty service.
- Poor handling, physical impact, electrical shock, dropping or rough handling may cause a functional failure and result in a serious damage to the product.
- Do not apply any chemicals on the surface of the product on any account
- Keep children or animals away from the product
- Do not put the device in a microwave or in any similar electronic-machine. It may explode.
- Do not try to operate the product while operating a vehicle. This behavior may lead to a very dangerous accident.
- If the unit seems to be damaged or malfunction, stop using immediately and contact the nearest local service center to repair

- Prolonged exposure to a loud noise may damage your eardrum and worsen hearing loss.
- Failure to comply with the above precautions will lead to product damage and/or malfunction
- Please read the instructions before use
- Designs and Features are subject to change for improvement

(2) ChatterBox Limited Warranty

Our limited warranty can cover only 24 months for the main unit and 12 months for the battery and accessories from the date of original purchase.

- The warranty period starts at the time of the original purchase by the first end-user
- In order to get this service, the first end-user must be able to provide the purchase receipt with the date of purchase
- In case of returning via courier, the end-user must be able to return the defective product with its original package along with the original purchase receipt to the store where the purchase was made

- The warranty service will be provided through the store where the first purchase was made. If you have difficulty contacting the store, please contact us at the provided contact information through this manual

(3) Technical Information

BiT-3	
Dimension	69 x37x17mm
Weight of Main Unit	60g
BT Version	4.1
Battery Usage Hours	11 Hours
Battery Standby Hours	37 Hours
Battery Charging Hours	2 and half Hours
Battery Type	Lithium Polymer
Operating Temperature	-20°C ~ + 50°C
Bluetooth Chip	Qualcomm
RF Power	Class 2, Class 1
Audio Power	250mW x 2
Operating Voltage	3.7V
Antenna Type	Strip line Type

(4) ChatterBox Home page :

ChatterBox : www.chatterboxglobal.com

ChatterBox USA : www.chatterboxusa.com

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FAQ : Frequently Asked Questions

Q: Why is there a little delay in the Music play mode?

A: For certain types of mobile-Phones, there could be a little delay in the Music play mode.

Q: How can I shift the function from A-mobile-phone to B-mobile-phone or vice versa?

A: Please long press the Main Function Button

Q: Why my iPhone differently controls Music volumes, unlike an Android?

A: Depend on the phone type, the Music volume can be simultaneously controlled or separately controlled.

Q: I purchased a new phone and would like to replace one of my old phones. What should I do?

Case 1: If you paired only one phone with the unit, just pair the second mobile phone

Case 2: If you already paired two mobile phones with the units and try to replace one of them, turn off the previously paired two mobile phones' Bluetooth function. After pairing the third mobile phone, turn on the other mobile-phone which you would like to keep using.

Q: Why the power is turned off automatically?

A: If there is no operation for 60 minutes, the power is automatically turned off to prevent the battery discharge.

Q: How long does it take to be switched over to "Standby Mode"?

A: After paired, if there is no operation for 3 minutes, the unit is switched over to Standby Mode

Q: After turning off the unit, why can't I turn on the power immediately?

A: After turning on/off, you have to wait for 6 seconds to turn on/off again

Q: How can I get out of the POWER-SAVING mode?

A: If there is no operation for 60 minutes, the power is off automatically to save the battery. To get out of the power saving mode, just press any button you see.

Q: What does the Purple LED mean?

A: When Red and Blue LED are overlapped, you can see the purple LED. But the purple LED has nothing to do with functions.

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