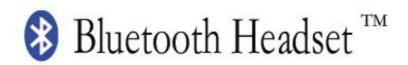
# **BTK-12 Bluetooth TM Headset User Manual**



## **Bluetooth Wireless Technology**

Bluetooth is a short-range wireless communication technology. It allows wireless connections between Bluetooth devices such as mobile phone, PDA, PC, Headphones, Mouse, Keyboard, Printer etc. The design applied in international identification ISM (Industrial Scientific and Medical) frequency bandwidth environment within 2.4GHz 2.48GHz bandwidth, Bluetooth transmit information by hopping between 79 separate frequencies in 1600 times every second and with a communication range of about 10 meters (Class II).

#### **Mini Bluetooth Headset**

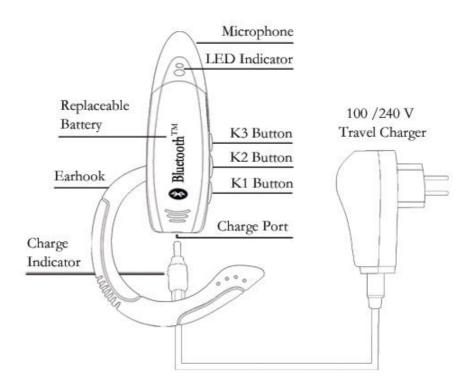
BTK-12 Bluetooth Headset is a wireless headphone developed with the Latest Bluetooth Technology, which adopted a replaceable and rechargeable polymer Li-ion battery. It also can connect to other Bluetooth devices such as Mobile phones, desktop or notebook computer, PDA etc, within a range of 10 meters.

#### **Features**

- > Stylish design and wears more comfortable
- Removable earhook for L/R ear wearable
- Adopt replaceable and rechargeable Polymer Li-ion battery
- > Standby time: 200 hours, talking time: 6~8 hours
- > Easy one-touch operation
- Multi-functions: volume adjustable, mute function, voice dial, redial etc
- > Better call quality, less interference and faster connections
- ➤ Completely compatible with Bluetooth <sup>TM</sup> V1.2 and V1.1 and also can connect with other Bluetooth <sup>TM</sup> devices, e.g., PDAs, Laptops, Computers
- ➤ Mini-sized: 70\*23\*14.2 mm
- Light weight: 8 grams (including battery)
- > Security: encrypted link
- Range: up to 10 meters (30 feet)
- ➤ Bluetooth <sup>TM</sup> V1.20 wireless technology

#### **Box content and Picture**

- -Mini Bluetooth headset
- -Travel charger 100V/240V
- -Ear-hook
- -Earplug sponges
- -User manual



## **Getting Started**

## **Charging Battery**

The Headset comes with a replaceable and rechargeable battery included, you can charge the battery independently or with the headset. The battery is not fully charged when it is new. For first time use, it takes 2 hours to fully charge the battery. Afterwards, it will take about 1 hour to fully charge the battery. With the battery fully charged, the talking time will be 6 to 8 hours, and the stand-by time will be about 200 hours.

- 1. Plug the travel charger into an available AC supply socket (You are suggested not to use the vehicle charger for the first time.).
- 2. Connect the charger with headset as shown on the picture. The red indicator of headset will turn on when charging. At the same time, the red Indicator on the charging cable will turn on.
- 3. When the battery is full, the red indicator of the headset and also the red indicator on the charging cable will turn off.

#### **Buttons Function**

K1 button: Power on/off; Answer calls; Paring; Voice dialing

K2 button: Increase volume

K3 button: Decrease volume: Recall

-Press K2 and K3 at the same time: Mute function

#### **Turning the Headset On or Off**

1.To turn the headset on

Press K1 button for about 8 seconds, you will hear two high tongs, and the blue indicator of the Headset will flash. The headset is now turned on.

2.To turn the Headset off

Press K1 button for about 3 seconds, you will hear two Low tongs, The Red indicator of the Headset will flash quickly several times, and then the Headset will turn off.

3. When the red indicator flashes slowly, it means the headset energy is not enough, And Headset remind by "DU, DU" sound.

#### **Pairing the Headset**

You are required to pair the Headset with your mobile phone before using the Headset.

Step1: The Headset must be powered off before initiating pairing. When initiate pairing, Keep pressing K1 button for 11 seconds until blue and red indicator of the Headset flash alternately.

Step2: Initiate pairing process on your Bluetooth mobile phone to pair the Headset. (Detailed steps please refer to Mobile

phone manual). After research complete, you will find a new device named "BTK-12" in the list of the Bluetooth.

Step 3: You will be required to input Pin-code. Please input the Headset Pin-code:0000 and carry out Pairing Process. (Note:0000 is a default Pin-code pre-stored in the Headset).

#### **Notes:**

- 1. If the Headset is not in pairing mode, your mobile phone won't find the headset. Please set the Headset into pairing mode before letting your Mobile Phone research for the Headset.
- 2. The Headset Pair mode will continue about two minutes, the Headset will automatically power off if pairing can't be completed within the time. So you must repeat steps 1 to 3 until Pairing succeeds.

## Making and Answering/Ending Calls

Once the Headset is successfully paired with your phone, you can use the Headset to make and receive calls. The Headset can be used with voice dialing if your phone supports this function. For detailed operation on voice control, please refer to the user manual of your mobile phone.

## **Making Calls**

1. Using voice dialing

Press K1 button, waiting for a beep and say the name of the person whom you want to call.

2. Using mobile phone keys to make a call.

Dial the number on the mobile phone as you normally do. Once the call has been set up, the sound will be transmitted to your Headset automatically.

3. Repeat call

Press K3 button long time, you can repeat latest call.

## **Answering Calls and Ending Calls**

When the Headset is powered on, and there is an incoming call, you will hear a musical beep, and also the blue indicator will change to a quick-flashing mode (When the Headset is in stand-by, the blue indicator will be in a slow-flashing mode.)

- 1. When the Headset rings, Press the K1 button to answer.
- 2. Adjust the Headset volume by pressing the K2 to increase the volume or K3 to decrease the volume. (By pressing discontinuously)
- 3. End calls by pressing K3 for 3 sec or don't press any button.
- 4. When the Headset is powered off and a call coming, press K1 button for 8 sec to turn on the Headset, then press K1 button again to answer call.

Note: Due to the different design of some mobile phones, an auto-disconnect may happen even when the Headset is powered on. In that case, the Headset won't ring when there is an incoming call. Press K1 button for 1 sec to reconnect the Headset with mobile phone for an incoming call.

#### Mute

Press both K2 and K3 keys for one second at the same time for a mute function. Press K2 for one second at the time to disable mute function.

#### Connect with a PC or PDA

You are allowed to connect the Headset with Bluetooth enabled PC or PDA that is with Audio Gateway Profiles supported.

### -PC

A Bluetooth USB Dongle should be connected with the PC first, and set up the Bluetooth software ( The operation guide of setting up, please check the user manual of your Bluetooth USB Dongle ). After the set-up is completed, you may then pair and connect the PC with the headset through the software.

#### -PDA

Only Bluetooth compatible PDA can set up a connection with the headset. Please check the user manual of your PDA to see how to pair and connect.

## **Low Battery**

When the red indicator starts to flash, it indicates that the Headset is running on low battery. Please charger the Headset or change a new battery as soon as possible.

## **Important Information**

#### **Trouble Shooting**

1. The red LED indicator flashes

It indicates that the Headset is running low on battery. Charge the Headset or change a new battery as soon as possible.

2. The Headset cannot be activated after being charged for 20 minutes.

To activate the Headset, it needs to charge the battery at least for 40 minutes. It is highly recommended to fully charge the battery before use.

3.No indication of charging is shown.

For the Headset battery that is empty or has not been used for a long time, it may take some minutes for the Headset indicator to show charging status with a steady red light.

- 4. No sound can be heard from the Headset.
- -Make sure that the two devices have been paired.
- -Make sure that the Headset is turned on.
- -Make sure that the two-paired devices are within 10 meters range.
- -Make sure that the your mobile phone is within strength signal place.
- -Some Bluetooth mobile phones can support only one Bluetooth Headset. Disconnection may happen when there are more than one Headset paired with your mobile phone.

Frequently Asked Questions:

- 1.My Bluetooth Headset charge fully and power is on, why my mobile phone and Headset can't work normally?
- -You must make sure whether your mobile phone is with Bluetooth function and whether the pairing is completed.
- 2.Is Bluetooth Headset charge fully and power is on, why my mobile phone and Headset can't work normally?
- -No, Bluetooth Headset match only mobile phone with supporting Headset & hands free profile Bluetooth function.
- 3. What is the operation distance between the Headset and a Bluetooth mobile phone?
- -It is up to 10 meters.
- 4. When my headset and mobile phone are pairing, why are other Bluetooth devices found in my mobile phone.
- -When Bluetooth function mobile phone is pairing, if there are others Bluetooth devices (for example: PDA, NB) will be searched together. It could be "BTK-12" or "Unknown Device".
- 5. Why can't my mobile phone discover my Bluetooth Headset when is pairing?
- -If your Headset can't be discovered. Please set the Headset in pairing mode before pairing. (Refer to "Headset Pairing "for details.)
- 6.Is the pairing required between mobile phone and Headset every time before using?
- -No, The pairing is required a time only between mobile phone and Headset; afterwards the pairing isn't required any more whatever any of the devices is powered off.
- 7. Why is there noise in my Bluetooth Headset?

Headset call quality affected by following two factors:

- -If your mobile phone local signal is very weak, the Headset call quality is bad relative too
- -Noise become bigger too if the distance exceeds the standard between the mobile phone and Headset.
  - 8. How do I do if the Headset can't hear clearly?
- -Adjust the mobile phone volume or press K1 button of the Headset to increase volume, at the same time look at your mobile phone whether is in signal strength place.
- 9. Why can't my Headset use suddenly?
- -It is possible that the Headset doesn't have electricity, the red indicator will flash when the Headset do not have electricity.
- 10. Why can't my Headset use suddenly?
- -You must record your voice by Headset, before using voice dialing.

#### **Product Maintenance**

- -Use of non-original accessories may result in performance deterioration, injury, products, damage, electronic shock, and warranty termination.
- -Attempt to disassemble your Headset may damage it, and the warranty will be void.
- -Do not put the Headset in a dusty place.

- -Use only a clean soft cloth to clean your Headset.
- -When the Headset is not in use, always keep it in its case.
- -Do not allow children to play with your Headset, as they may injure themselves and damage the Headset as well.
- -Do not place the Headset in an extremely hot or cold temperature, when the Headset will not be used for a while.

## Travel charger

The charger is designed for indoor use only. Do not use it outdoors.

The charger must be connected to the designated power sources as marked.

When removing the charger from an outlet, never pull the charger cord, as it may damage the charger.

#### **Battery Information**

**New Batteries** 

For first time use, plug the adapter into the Headset and charge it at least 2 hours until the red indicator turns off.

Battery care

- -Only qualified Service Centers are authorized to remove or replace the battery.
- -The rechargeable battery has a long service life if treated with care.
- -The battery can only be charged in a temperature range of 10 to 45 .
- -Use the battery in room temperature for maximum battery capacity.
- -The battery capacity may be reduced if operation in a cold environment.
- -The Headset has to be recharged every two months, when it is not in use during a long time.

#### **About Pairing**

What is pairing

Pairing is a process or associating Bluetooth devices with each other, It will establish a permanent security link between the devices and enable and enable quick access to the services provided without need to enter passkeys.

## **Bluetooth Passkey**

Each mini headset has a default passkey 0000 for pairing, which is stored in its internal memory. You are usually required to enter the passkey 0000 in a pairing process with a Bluetooth mobile phone or other devices, however it depends on the kinds of Bluetooth device. Please refer to the users' manual of the devices for the specific operation.

Paired devices remain paired even when:

- -One of the devices is powered off.
- -A service connection is interrupted or the service stopped
- -One or both devices are restarted.

#### Reset

If for any reason that the headset remains non-function, it may be reset by the following method:

Please turn off the headset, check if the battery is already run down. If it is, you just need to charge the battery or change a new battery. If not, please delete the paired information records on your mobile phone, and re-pair and re-connect with the mobile phone again.



#### Remarks:

Model No.

Thank you for purchasing our product. We will provide you with one-year warranty from the date of purchasing. Please refer to the followings.

- 1. If any malfunction happened on our product under normal application within the period of warranty, please bring the product to our service center and show our service people this card to ask for a repairing or replacement.
- 2. If following situation is happened within the period of warranty, you have to pay for the cost of repairing or replacement for the product.

Incomplete information recorder and unauthorized modification in this card or without any seller's chop in this card as well.

Irresistible cause that leads to product damage and broken down when product transportation and unloading Product damage caused by wrong operation, repairing by yourself or modification by yourself

Product damage caused by wrong operation, repairing by yourself or modification by yourself
3. Please reserve this card properly. it will not be replenished any more if you lost this card.
4. Regarding the warranty provisions for our product, we will reserve the right to explain it.
(A) For Customer
Customer's Name/Address/Tel:
Purchasing Date:
Model No.
Widdel No.
Product No.
Chopped by Seller
Note: It will be regarded as invalid if any unauthorized modification in this card.
·
Warranty Card
·
Please return this card to seller after filling up the blanks of this card.
(B) For Seller
Customer's Name/Address/Tel.
Purchasing Date.

Product No.
Chopped by Seller.
Note: It will be regarded as invalid if any unauthorized modification in this card.
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.
FCC NOTE: THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.