

KBT131N-LF USER MANUAL

Welcome

Welcome to Bluetooth wireless World. The Bluetooth Speaker phone can be connected wirelessly with your Bluetooth cell phone taken with you. This makes call more free, convenient, flexible and humanized.

* Bluetooth phone is a phone that can support Bluetooth functions. This Bluetooth Speaker phone is advanced and ingenious, it has the following features:

Conversation can be achieved seamlessly and wirelessly through Bluetooth link.

High quality digital audio interface.

Voice dialing (need Bluetooth cell phone to support voice dialing function).

Built-in DSP echo canceling circuit to cancel echo and reduce noise. Support Headset V1.1 and Hands free V1.0 profile.

SPECIAL STATEMENT:

Cell phone needs to have the function of Bluetooth audio transmission. Some functions described in this user guide may not be able to operate normally or to be used with some phone models and brands. Read operation instructions for phone carefully. If a phone supports Bluetooth image transmission (such as, NOKIA 7650) only, this kit can't be used with it. This user guide subjects to revision without notice.

- 1 . This device conforms to FCC Part 15.

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.

- 2 . User should not change or modify this device in any ways. The change or modification may be causes cancellation of user's right to use this device and the warranty to user without explicit consent of the party responsible for complying with this regulation.
- 3 . To avoid radio interference to authorized service, this device shall be used in vehicle so as to get maximum protection.
- 4 . This device conforms to Directive R&TTE of May 1995 of European Community and is approved to bear CE label. **CE 678**
- 5 . If no proper protection design or electromagnetic compatibility is considered, almost all devices will be affected by electromagnetic interference (EMI).

Federal Communications Commission (FCC) Statement

15.21

You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

15.105(b)

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.

Operation is subject to the following two conditions:

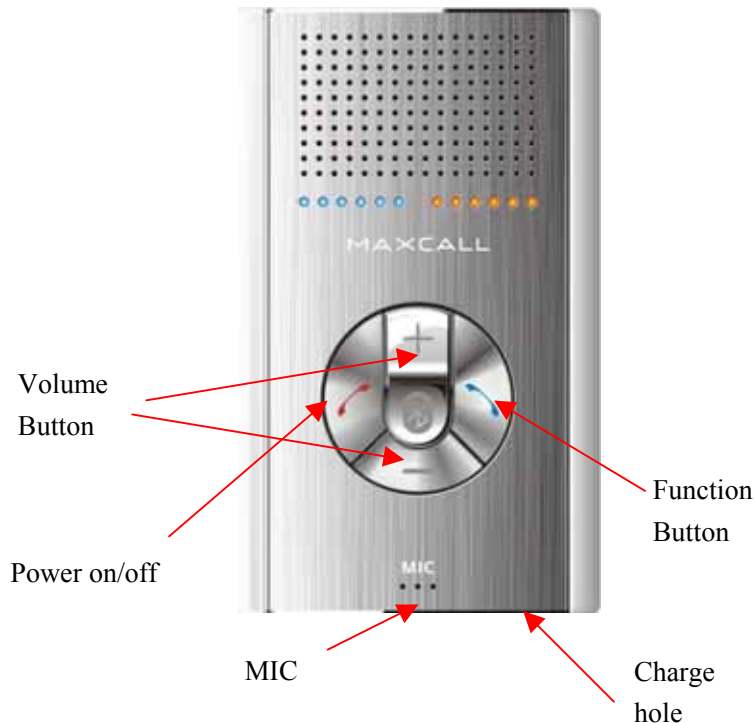
- 1) this device may not cause interference and
- 2) this device must accept any interference, including interference that may cause undesired operation of the device.

FCC RF Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Description to control panel

CONTROL PANEL



FUNCTION BUTTON: To perform many correlative functions.

MIC: Including built-in type

Power on/off button: power on/off and hang call

Pairing between Bluetooth kit and Bluetooth phone

* This Bluetooth hands free kit can only be used after paired with Bluetooth cell phone.

Pairing makes Bluetooth wireless link between hands free kit and cell phone.

PAIRING BETWEEN BLUETOOTH HANDS FREE KIT AND BLUETOOTH CELL PHONE

INITIAL PAIRING: With hands free kit powered on and Bluetooth cell phone being close to the kit:

Press function button for from 4 seconds to six seconds, blue indicator flashes once per 0.5 second. This indicates that the kit is in headset pairing mode

Press function button for more than 6 seconds or till blue indicator flashes once per 1 second. This indicates that the kit is in hands free pairing mode.

Operate cell phone to realize link: **For NOKIA 8910i:**

Enter into function menu → Select Data Link → Select Bluetooth → Select Search for Audio Device → (If correlative Bluetooth device is detected, the name of the correlative Bluetooth device is displayed). Select this device → Enter code 0000

Pairing is completed.

Note: See page 9 for detailed pairing method for some common brands of phone.

After pairing completed, during hands free kit linking with Bluetooth phone, the blue indicator is on and red indicator is off.

During pairing, if you click function button, the pairing operation will be cancelled and the kit resumes to standby status.

Connection/Disconnection

CONNECTION

AUTOMATIC CONNECTION:

After initial pairing has been made, the hands free kit will remember the ID of phone. Every time when you power on the kit, the hands free kit will automatically search for the Bluetooth cell phone used last time. The blue indicator is off and the red indicator flashes. After wireless link is established, the blue indicator is on and the red indicator is off.

***Note: If Bluetooth cell phone is off, the Bluetooth link will not be established during hands free kit being powered on, even if the phone is powered on after the hands free kit is powered..**

MANUAL CONNECTION

When the hands free kit is in standby mode and isn't connected with Bluetooth cell phone after pairing, you can click function button to make Bluetooth hands free kit search for paired phone. At this moment, the red indicator flashing and the blue indicator is off. After the connection is established, the blue indicator is on and the red indicator is off.

With hands free kit in standby mode and not connected with Bluetooth cell phone after pairing, you can operate phone to establish Bluetooth link. Refer to the Bluetooth section of operation instructions for phone for detailed operation method.

***This hands free kit can store maximum three sets of pairing information.**

CANCEL SEARCHING

You can click the function button to cancel searching and to let the kit resume to standby status during hands free kit searching for Bluetooth cell phone.

MAKE A CALL THROUGH THE HANDSFREE KIT

With hands free kit in standby status and connected with cell phone, you can press the function button for more than 6 seconds to disconnect the hands free kit with Bluetooth cell phone.

If power is turned off, the hands free kit will automatically be disconnected with Bluetooth cell phone.

MAKE A CALL

Make a call through the keypad of Bluetooth cell phone. During call, the blue and red indicators all light up.

ANSWER A CALL

When a call is incoming, you can short press the function button to answer the call, or you can short press the power button to reject the incoming call.

HANGUP

During conversation, you can short press the power button to end the call.

SWITCH CALL MODE

1、 Switch conversation to Phone from Hands free

You can press the Talk button for more than 6 seconds; Or operate the phone menu.

2、 Switch conversation to Hands free from Phone

When Bluetooth link is established, you can press and hold the Talk button 3~5seconds; Otherwise you must found the Bluetooth link first. Or you can transfer the voice to hands free kit through the phone's menu.

NOTE:The mobile phone should support handfree profile for the switch call to hands free from phone through hands free!

ADJUST VOLUME

During conversation or incoming call, you can click the volume button or press the volume button for a long time to adjust the volume.

Last Number Redial

During the idle mode, short press the '+' button, the system will redial the last number (you have dialed)

This function is valid when your Bluetooth phone support Bluetooth hands free profile.

Voice Nametag

Add voice nametag for the number to be voice dialed. Refer to "voice control dialing" section in the user manual for cell phone for operating steps.

Initiate voice control dialing

At standby status and Bluetooth cell phone connected, short press the "-" button to initiate voice control dialing, a prompt voice can be heard; if you want to interrupt this process, you just click the function button to return idle mode.

Voice control dialing

User speaks the nametag for the number to be dialed. If the spoken nametag matches a nametag stored, an outgoing call is given to the number with this nametag.

Description to the status of indicators :

Blue indicator on, red indicator off:

This indicates that hands free kit is connected with Bluetooth cell phone.

Blue indicator off, red indicator off:

This indicates that hands free kit is power off.

Blue indicator off, red indicator flashing:

This indicates that hands free kit is searching for Bluetooth cell phone.

Blue indicator flashing, red indicator off:

This indicates that hands free kit is in pairing status.

Blue indicator on, red indicator on:

This indicates that a conversation is in session.

Description to pairing operation for some common phone brands

Typically there are different operations for cell phones from different manufacturers. (However, there are basically the same operations for different models from the same manufacturer.) The pairing operation for Bluetooth hands free kit with Motorola, Nokia and Ericsson Bluetooth cell phones are described as follows (See operation instructions for phone for detailed operation.):

1 . For Nokia phone (8910i):

Enter into function menu → Select Data Link → Select Bluetooth → Select Search for Audio Device → (If correlative Bluetooth device is detected, the name of the correlative Bluetooth device is displayed). Select this device → Enter PIN code

2 . For Motorola phone (V500) :

Enter into MENU→ Select “Setting” →Select “Connection”→ Select “Bluetooth Link” →Select “Hands free” →Select “Scan All” →(If correlative Bluetooth device is detected, the name of the correlative Bluetooth device is displayed). Select this device → Enter PIN code .

3 . For Sony Ericsson phone (T68i):

Press middle function key (between dialing key and cancel key) →Select “Connection”→ Select “Bluetooth”→Select “Scan device”→(If correlative Bluetooth device is detected, the name of the correlative Bluetooth device is displayed). Select this device → Enter PIN code

Attention:

1、 Certain functions in this system may not be realized if the mobile phone doesn't support them. Please inquire mobile phone manufacturer about the details.

2、 This product use battery for power, when battery voltage is lower than normal request, the red LED will flash once per 3 seconds, this means you must charge the battery with special charger for 3~4 hours, during charging, the red LED is high light, once the charging is over then the red LED change into shimmer

3、 One charge can maintain talking for about 4 hours or standby for about 300 hours

If you have any other questions during operation, please contact seller or manufacturer betimes in order to ensure its normal work.

Simple troubleshooting method

	FAILURE	CAUSE ANALYSIS	TROUBLESHOOTING METHOD
1	Can't be switched to hands free mode	No Bluetooth link established.	Conduct pairing operation. Then, establish Bluetooth link using function button or phone menu.
2	Can't pairing	Phone locks its Bluetooth function.	Re-power up kit and initiate pairing operation again or power phone off then power it on to scan again.
3	Bluetooth link can't be established automatically.	Pairing information in phone or Bluetooth module is cleared.	Pairing again.
4	When a call is incoming, it is answered in 6 seconds.	Auto answer function is set in phone.	Turn off this function.
5	Conversation established; but no voice.	Manual switching of voice is needed for some phones.	Use phone menu to transfer voice to hands free kit.
6	No voice from phone and hands free kit.	Bluetooth function of phone is down.	Power phone off then power it on.
7	Broken voice	Too louder	Decrease the volume
8	Pair fail	PIN error	Pairing code:"0000"