

BEH009

User's manual

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1. Product Description

BEH009 is a wireless Bluetooth headset, which enables users to answer incoming calls wirelessly from Bluetooth enabled mobile phone. Also allows " wireless " VoIP phone calls (like: Skype®) through Bluetooth enabled computers and PDA. The Bluetooth headset support Headset and Hands Free Profile.

2. Product General Specifications

2.1 General Specifications

Product ID	BEH009
Product Category	End-user portable product
Bluetooth specification	Bluetooth 1.2
Support Profile	Hands-Free, Headset
Power Class	Class 2
Support packet types	HV1/HV2/HV3
Support hopping mode	USA/EU (79 channel)
Interoperability	All devices that support the Bluetooth Headset, Hands-Free profile or Audio Gateway role
Sensitivity	<-80dBm@0.1%BER
Output Power	-6 ~ +4dBm
Frequency range	2400-2483.5MHz
Talk Time	4~6hrs
Standby time	170hrs
Rechargeable battery	120mA 3.7V
Power Adapter	DC 5.10V / 200mA
Size	58.70mm × 21.55 mm × 15.18mm
Weight	Ear Hook 16.0g Clipper 13.0g

2.2 Function Button / LED indicators

Symbol	Functions
TALK button	Power ON/OFF: ON/press for 6 sec、 OFF/press for 3 sec Answer call: Short Press End call: Short Press Pairing: Under OFF mode press for 9 sec.
Volume Up button (+)	Adjust volume up; mute; Transfer
Volume Down button (-)	Adjust volume down; mute ; Last Number Redial
Green LED	Flash 5 times when Bluetooth headset is turned on; Flash once every 3 seconds under Standby mode; Flash twice every 3 seconds during Incoming-call Mode; Flash 3 times every 3 seconds during Connected mode;
Red LED	Flashes 5 times when Bluetooth headset is turned OFF. Flashes every 20 sec when battery is low; Red LED ON when battery is charging; Green and Red LED cross flash under Pairing mode
DC Jack (2.3mm)	Charging use

2.3 User Interface

BEH009 include Headset and Hands-free profile, the profile functions shows as below table. The profile that is in use depends on the profile the Bluetooth device supports or is currently operating. During each connection, there is only one profile is in use. Both profiles can not exist at the same time in a connection. Please refer to the user's manual of the Bluetooth device.

Headset Profile:

	Talk Button		Volume Up (+) or Down (-)	
	Short Press	Long Press	Short Press	Long Press (release when hear a beep sound)
OFF	-	Power ON	-	-
Waiting for a call	Voice Dial	Power OFF	-	-
Start Voice Dial	Cancel Voice Dial	Power OFF	-	-
Ringing	Answer	Power OFF	-	-
Call Active	End call	Power OFF	Adjust volume by one step	Mute

Hands Free Profile:

staus	Talk Button		Volume Up (+)		Volume Down (-)		Volume Up (+) and Down (-)	
	Short Press	Long Press	Short Press	Long Press (release when hear a beep sound)	Short Press	Long Press (release when hear a beep sound)	Short Press	Long Press (release when hear a beep sound)
Power OFF	-	6 sec. for Power ON 9 sec. for Pairing	-	-	-	-	-	-
Waiting for a call	Initiate Voice Dial	Power OFF	Volume Up	-	Volume Down	Last Number Redial		
Setting up Voice Dial	Cancel Voice Dial	Power OFF	-	-	-	-	-	-
Ringing	Answer	Reject(release when hear a Do sound)	-	-	-	-	-	-
Call Active	End call	Power OFF	Volume Up	Transfer Call to phone answer	Volume Down	Last Number Redial		Mute

3. Charging

The BEH009 is powered by a built-in rechargeable battery and the battery is not fully charged when the BEH009 was packaged. Therefore, before using the BEH009 in the first time, please charge the battery using the enclosed 5.10V DC power adapter. (When you charge the BEH009 for the first time, please charge at least 5~6 hours.)

To charge the BEH009, you need to:

1. Connect the lead from the 5.10V DC power adapter to the charger connector and the charger to an AC wall socket.
2. During charging, Red LED On. It takes 1.5 to 2 hours to fully recharge the battery.
3. When the battery is fully charged, Red LED will shut OFF.

Note: If Red LED flashes every 20 sec in standby mode that means the battery is low and the needs to be recharged.

4. INSTRUCTIONS

4.1 Power ON

1. Under "Power OFF" mode, Press and hold the **TALK** button for at least 6 seconds until 2 beeps are heard.
2. Green LED flashes 5 times rapidly for a few times.
3. The Bluetooth headset is now turned ON. Green LED will flash once every 3 seconds.

4.2 Power OFF

1. Under "Power ON" mode, Press and hold the **TALK** button for at least 3 seconds until 2 beeps are heard.
2. Red LED flashes 5 times rapidly for a few times
3. The Bluetooth headset is now turned OFF.

4.3 Pairing

Before you can use the BEH009 Bluetooth headset function, you must pair it first. To pair the BEH009 Bluetooth headset function with the mobile Phone or Audio Gateway device, you need to:

1. Turning the BEH009 Bluetooth headset OFF
2. Press and hold the **TALK** button for 9 sec. The two LEDs would cross-flash RED/GREEN, then release the **TALK** button.
3. The BEH009 Bluetooth headset function is now in pairing mode and is ready to be paired with a Bluetooth-enabled device. (Please refer to the instructions provided by Bluetooth-enabled device to do the pairing process.)
4. The default passkey of BEH009 is '0000' .
5. When pairing success, Green LED flashes every 3 seconds, it means BEH009 under standby mode, user may accept calls. If the LEDs still cross-flashes RED/GREEN, it means the pairing was failed. You need to go back to Step 1 and pair again.

4.4 Answering incoming calls

When a ring tone be heard at the earphone. Press **TALK** button to answer the call.

4.5 Transfer a call

During a phone call, hold **Volume Up (+)** Button and release it when hear a beep sound) to transfer the call from headset to mobile phone

4.6 Reject a call

During a ring, hold **Talk** Button and release it when hear a beep sound to reject the call.

4.7 Volume Control

Press **Volume Up (+)** button to turn the volume up.

Press **Volume Down (-)** button to turn the volume down.

4.8 Mute/Un-mute the microphone

- Press and hold both **Volume Up (+)** and **Volume Down (-)** button and release them when hear a beep sound to mute the microphone.
- Press both **Volume Up (+)** and **Volume Down (-)** button and release them when hear a beep sound to un-mute.

4.9 Ending a call

To finish a call, short-press **TALK** button.

4.10 Making a call

1. Voice Dialing

(Please check if your phone supports Voice Dialing and then follow the phone's user guide to record voice tags.)

During standby mode, Press **TALK** button. wait for a beep sound then say the name of the recorded voice tags you want to call.

2. Using mobile phone to dial

Just Input dial number form mobile phone and press the dial button

3. Last Number Redial (connect with HandsFree Profile)

During standby mode, Press **Volume Down (-)** and release when hear a beep sound to auto redial last number.