NEWTECH ELECTRONICS LIMITED

Unit 11, 31/F., Eight Commercial Tower, 8 Sun Yip Street, Chai Wan, Hong Kong. Tel: (852) 25051206 Fax: (852) 25052405

BH-145 BLUETOOTH HEADSET



PACKAGE INCLUDED:

- 1x Bluetooth Headset
- 1x Micro USB cable (approx. 60cm)
- 1x Instruction Manual

FEATURES:

- Compatible with most of the Bluetooth device such as iphone, iPad, iPad mini, iPod touch,
 Android Smart Phone and etc.
- Support Protocol of HSP / HFP / OPP / A2DP / AVRCP / PBAP.
- Easy pairing
- Auto-pairing function for the last paired device
- With built-in microphone
- With Chat function allows you to take it as a hands-free headset for phone call
- With volume control
- Low battery indication

TECHNICAL SPECIFICATIONS:

- Bluetooth
- Speaker driver with diameter 40mm, 24 Ohms +/- 4 Ohms, frequency response 20Hz 20kHz, sensitivity 98dB +/- 10%.
- Microphone -42dB +/- 10%, frequency response 100Hz 10kHz.
- Built-in rechargeable battery, 300mAh/3.7V, Li-ion Polymer
- Maximum distortion (THD) is 2% at 1kHz.
- With 3.5mm audio in jack

BH-145 Page 1 of 4

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Charging current : DC5V, 500mA
 Charging time : Around 3-4 hours
 Playing time : Around 5-8 hours

Low battery indication

• Effective distance: 10m (straight line without obstacle)

INSTRUCTIONS:



1	Power button	5	LED indicator
2	Play / Pause / receive phone call / end phone call / reject phone call (press and	6	Microphone
	hold) button		
3	Volume up / Next song (press and hold)	7	Micro USB Charging Port (DC 5V)
4	Volume down / Previous song (press and hold)	8	3.5mm jack for Wired headset

LED indication:

LED INDICATOR	STATUS
Alternate red and blue	Searching and Pairing
Red and blue LED light up	Power on / Power off
simultaneously for 2 seconds	
Blue – two flashes every 3	Paired
seconds	
Red	Charging (Red LED goes off when charging complete)
Red – three flashes every 15	Battery Low
seconds	

Pairing:

Bluetooth name "BH-145"

BH-145 Page 2 of 4

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- Turn on the headset it will first search the last device which was synchronized in the past.
- If no device can be auto-paired, headset will start pairing a new device.
- Force pairing hold [Play button] 2 sec to start a new pairing.
- If password request from the Bluetooth music device, please input "0000".

Hands-free mode for phone call:

- Receive call Press [Play button] once, for incoming call.
- Reject call hold [Play button] 2 seconds, for incoming call.
- End call Press [Play button] once, during call.

Auto power off:

• When the battery is too low, the wireless headset will power off automatically.

Charging:

- Power off the wireless headset before charging.
- Connect the wireless headset to USB power source.
- The LED will light up in red color during charging.
- The LED will be off when charging finished.

Wired Mode:

This bluetooth headset can work as a wired headset. Switch off the bluetooth headset, plug the 3.5mm audio cable (not included) into the headset and the mobile or music device, you are now ready to go.

WARNING:

- 1) If you are not going to use the product for a month or more, please charge the product to full.
- 2) Keep the product away from high humidity or high temperatures.
- 3) Do not disassemble, modify or attempt to repair the product.
- 4) Store the product away from dirt or dust.
- 5) For external cleaning, use a soft, clean, damp cloth only. Use of detergents may damage the cabinet and leak inside.
- 6) Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
- 7) Battery shall not be exposed to excessive heat such as sunshine, fire or the like.

BH-145 Page 3 of 4

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REMARK:

If malfunction occur due to electrostatic discharge, unplug the charge cable and connect it again.

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 not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

BH-145 Page 4 of 4