



USER MANUAL: BeActiv S100

# HEADPHONES



OUR PRODUCTS  
ARE INSPIRED BY  
STYLE ACOUSTICS,  
AND TECHNOLOGY

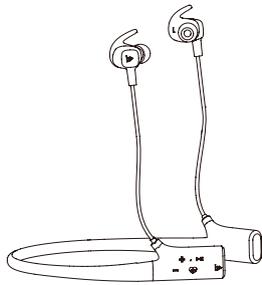


BEEM UNITED HEADPHONES USER MANUAL  
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# WHAT'S IN THE BOX

- 1 pair of BEEM headphone (BeActiv S100)
- 3 sizes of Ear Wings
- 3 sizes of Ear Tips
- 1 USB Charging Cable
- 1 Carrying case
- 1 User's Manual



Headphones



Carrying Case

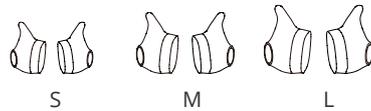


User Manual



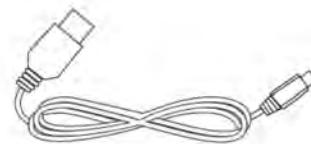
S M L

Ear Tips



S M L

Ear Wings



USB Charging Cable

NEED VECTOR GRAPHIC

# GET STARTED

## POWER ON/OFF

### TO POWER ON:

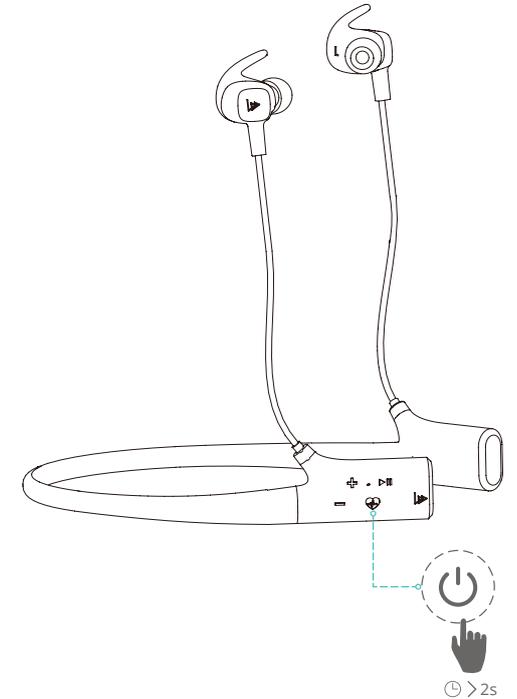
Press the Multi-function button for 2 secs.  
LED indicator glows white and hear "power on".

### TO POWER OFF:

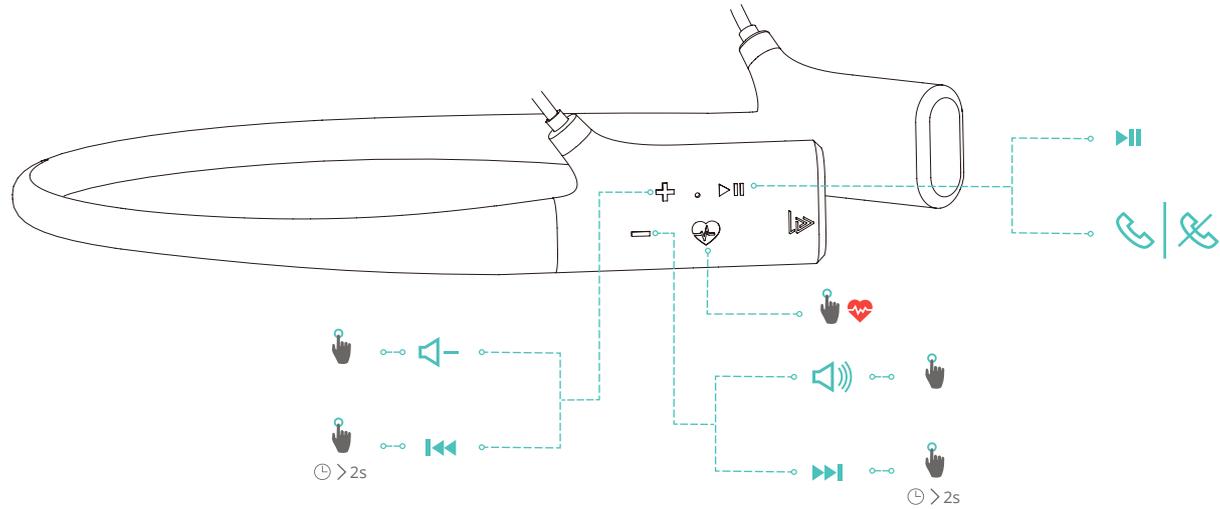
Press the Multi-function button for 4 secs.  
LED indicator glows orange and hear "power off".

## CONNECTIONS

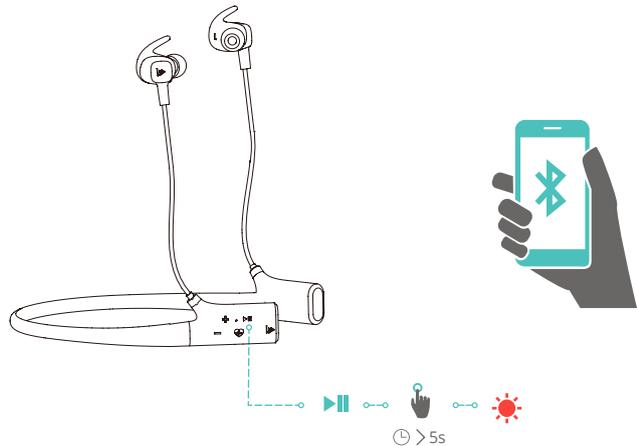
1. Switch the headphone on.
2. Press and hold multi-function key 2 secs and hear "pairing". LED indicator flashes white and orange.
3. The headphone is in pairing mode.
4. Activate Bluetooth on your smartphone and start a search for bluetooth device.
5. Select "BeActiv S100".
6. If necessary, repeat the pairing process until pairing successful.



## BUTTONS



## BLUETOOTH CONNECTION



## HOW TO WEAR

### EAR TIPS

There are three size ear tips for you to be able to determine the best and most comfortable fit for you. To test the fit, try speaking aloud. Your voice should sound muffled in both ears. If not, try another tip size.

### EAR WINGS

For the most secure fit, try each of the different ear wings, the top of the ear wing should fit tight into the ridge of your ear.

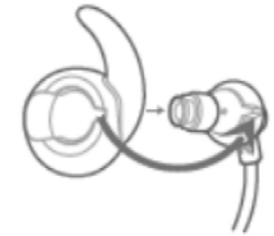
### TURN FOR PERFECT FIT

After choosing the best-fitting size of ear tips and ear wings, take the additional step of twisting the earbud into your ear for a perfect fit. Following this method will help your earbuds remain firmly inserted in your ear during various activities.

**NOTE:** The earphones must be correctly fitted to enable accurate heart rate monitoring.

If your heart rate cannot be detected, try a different ear tip size or ear wing.

### STEP 1



### STEP 2



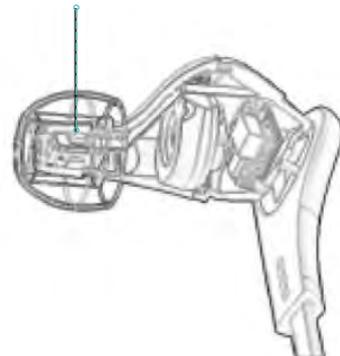
### STEP 3



# HEART RATE MONITORING

The Heart rate sensor is located in the RIGHT earbud, inside the sound tunnel. When you hear "Heart rate detected", you can press multi-function key and the headphone will inform you current heart rate record.

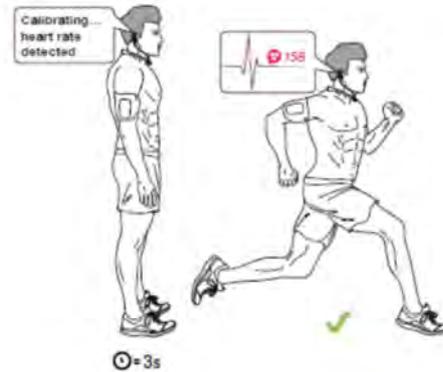
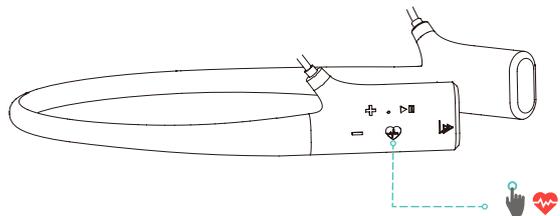
## HEART RATE MONITORING



NEED VECTOR GRAPHIC

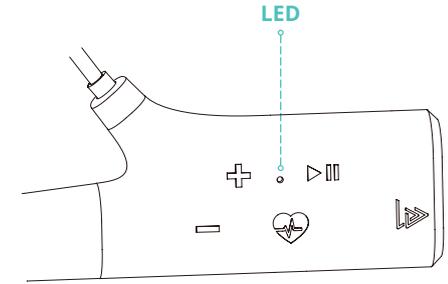
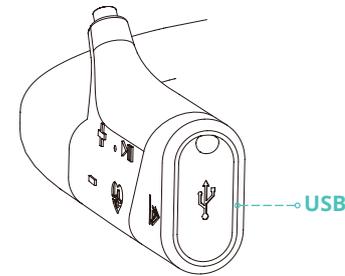
Tap the heart rate button on the right side of the neckband control for an instant audible heart rate BPM reading.

For accurate heart rate reading please keep your head still during the calibration phase (approximately 3 seconds).



NEED VECTOR GRAPHIC

# CHARGING



## LED INDICATION

- Disconnected:** Quickly flashing white light
- Connected:** Flashing white light once per 3 secs
- Power off:** Flashing orange light once for 1 sec and turned off
- Low battery (disconnected):** Quickly flashing orange light
- Low battery(connected):** Flashing orange light per 3 secs
- Charging:** Solid orange light
- Full charged:** The indicator is turned off
- Ready to pair:** Quickly flashing white light and orange light.

## LED BEHAVIOR

- No device connected - - - - - ○
- Pairing mode - - - - - 🔴
- Device connected - - - - - ⚪
- Low battery - - - - - 🔴
- Charging battery - - - - - 🔴

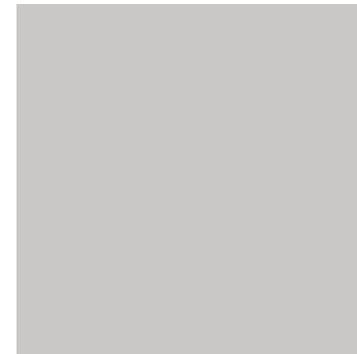


## APP

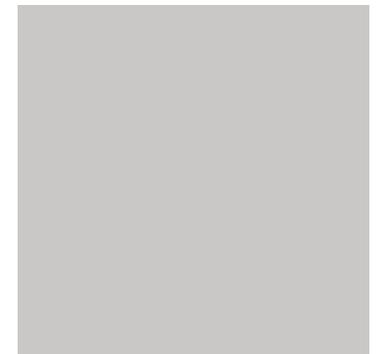


Download the “beem united” app from the Apple App Store to get started.

iOS

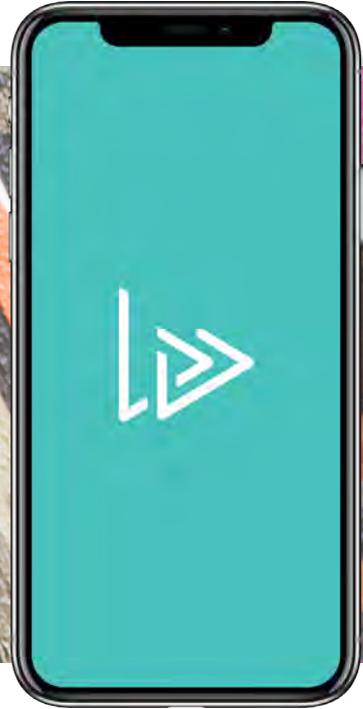


Android

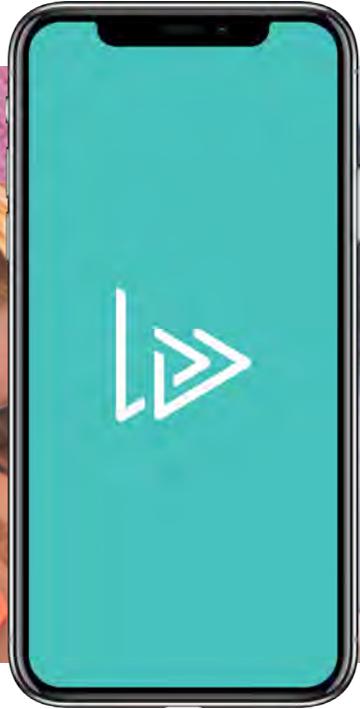


# APP

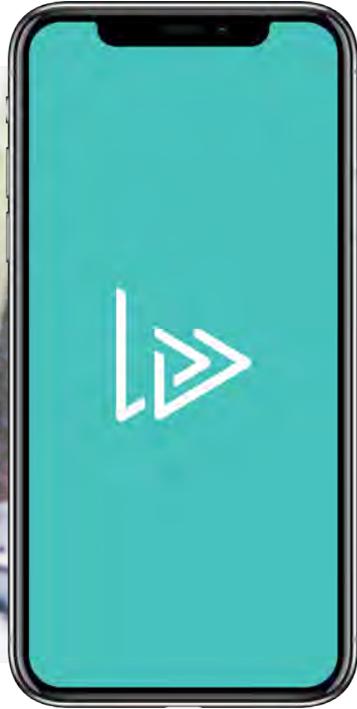
WELCOME



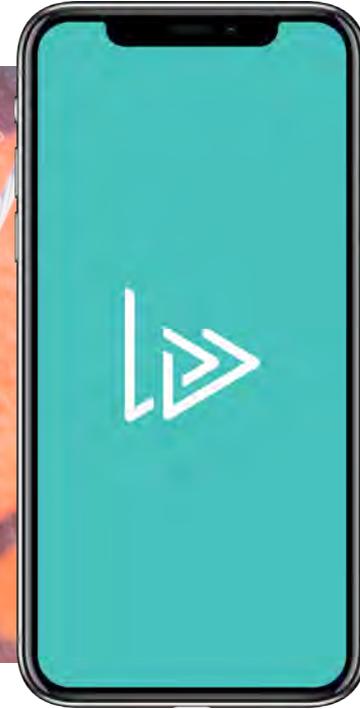
HOME



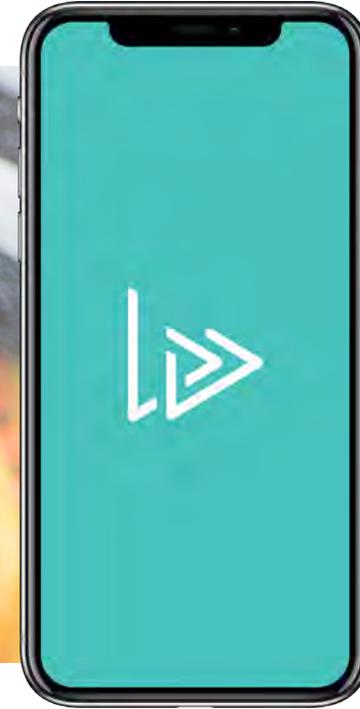
SETTING



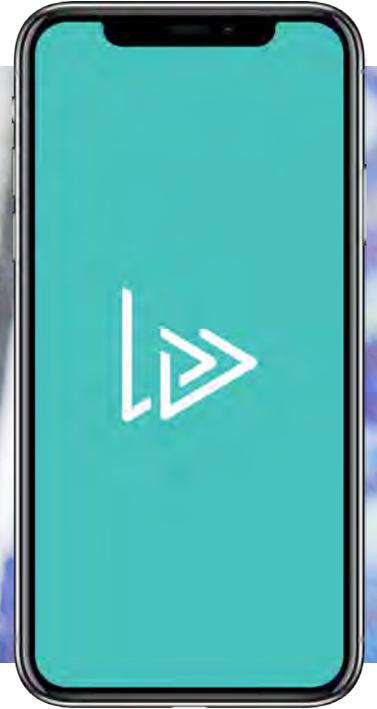
PAIRING



SELECT “ ” AND CONNECT



CONNECT AND START



# ADDITIONAL DETAILS

## PROPER CLEANING

Keeping ear tips clean is necessary for safe, hygienic use. To clean ear tips, use warm water, mild soap and a damp cloth to remove the dirt and earwax from ear tip. Do NOT use harsh cleaning agents.

## CARE AND STORAGE

- Avoid wearing in-ear headphones if they appear dirty
- When not in use, always store your headphones in the protective carry box
- Avoid exposure to liquids, extreme temperatures and high humidity
- Store carry box in a clean, dry environment
- Never pull on the cable to disconnect headphones from your iDevice. To disconnect, grasp the plug at the end of the cable and pull

## SAFETY INSTRUCTIONS FOR THE LITHIUM-POLYMER BATTERY

- Charge products with built-in rechargeable battery at ambient temperatures between 10 and 40°C/ 50 and 104°F
- Switch battery-powered products off after use.
- When not using the product for extended periods of time, charge its built-in rechargeable battery regularly (about every 3 months)
- Do not heat above 70 °C/158 °F, e.g. do not expose to sunlight or throw into fire.
- Do not charge a product with built-in rechargeable battery if the product is obviously defective

## TECHNICAL SPECIFICATIONS

Driver/Dynamic:	9.2mm
Diaphragm:	PEEK+PU
Impedance:	22Ω
Frequency response:	10Hz-20kHz
Max Input power:	10mW
Connection:	Bluetooth V4.1
Profile:	HFP,HSP,A2DP,AVRCP
Codec:	SBC, Qualcomm aptX
Noise Cancellation:	Qualcomm cVc 6.0
Waterproof:	IPX5
Battery:	200mAh
Weight:	TBC
Playing time:	8 hours (Heart Rate ON)

## WARRANTY & PRODUCT SUPPORT

BEEM UNITED headphones are covered with a 1-Year Warranty and Product Support. Visit [beemunited.com/support](https://beemunited.com/support) for more information about how to register your product and seek live customer support online.



Warning: Excessive listening levels can cause permanent hearing damage. Avoid loud listening especially for a long periods of time.

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 STATEMENT

1. 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. 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.

## FCC Radiation Exposure Statement:

The device has been evaluated to meet general RF exposure requirement.

The device can be used in portable exposure condition without RF restriction.

## DISCLAIMER

Headphones under the BEEM UNITED BeActiv line (the "BeActiv Headphones") are not intended to diagnose, treat or prevent any disease or medical condition. Always seek the advice of a qualified medical professional before you use a BeActiv Headphone to ensure that using the BeActiv Headphone will not affect your health negatively. By using a BeActiv Headphone, you understand and agree that all of you activities using the BeActiv Headphone may have inherent, implicit and/or expressed risks of bodily injury or death and/or property damage. By initiating a work-out or otherwise using a BeActiv Headphone, you are acting voluntarily and at your own free will. Consequently, you are liable for all risks associated with such activities even if such risks may be claimed to be caused in whole or part by actions, inactions or negligence of BEEM UNITED, its affiliates, directors, officers, employees or others.

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