



ONEAL

BLINC™ BLUETOOTH® USER MANUAL

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BLUETOOTH® INTERCOM RIDER TO RIDER



WIRELESS BLUETOOTH®



STREAMING MUSIC



GPS SYNC

BLINC™ Bluetooth® Introduction

The BLINC™ integrated helmet communications system is based on Bluetooth® wireless technology. Bluetooth® wireless technology is a short-range radio communication technology intended to replace the cables connecting electronic devices. The technology uses a globally available frequency range intended to ensure communication compatibility worldwide.

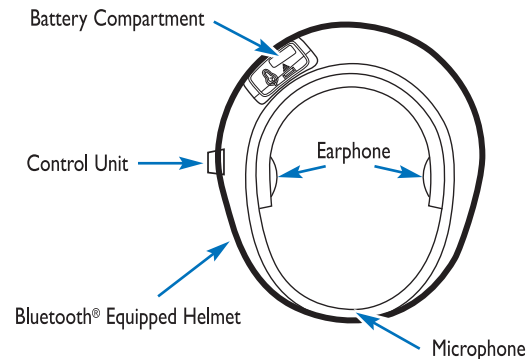
You can connect your BLINC™ equipped helmet to your mobile phone or any device with Bluetooth® wireless technology that supports the BLINC™ Headset profile or the Hands-free profile. When the BLINC™ system is connected to your mobile phone, you can handle incoming and outgoing calls, listen to music or GPS instructions, and adjust the volume, using the controls on the BLINC™ equipped helmet. It can connect to mobile phones, music players and GPS systems that are Bluetooth® enabled. It will also operate as an intercom with another BLINC™ equipped helmet.

The BLINC™ Bluetooth® headset system is completely built in to the helmet and consists of a microphone, earphone, glove-friendly controls and a battery/module unit.

To use your BLINC™ equipped helmet, your phone or music device should support the following Bluetooth® profile:

Profile	Description
HFP (Hands-free Profile)	Providing a wireless means for both remote control of the Mobile Phone by the Hands-free device and voice connections between the Mobile Phone and the Hands-free device.

Figure 1



Getting Started

To start using your BLINC™ headset:

1. Install the BLINC™ battery, if it is not yet installed.
2. Charge the BLINC™ battery.
3. Learn the functions of the control unit.
4. Pair the BLINC™ headset with a device, for example, a mobile phone.

Install / Replace Battery

Pull back the helmet liner on the left rear area to expose the battery compartment (Figure 1). Push the battery cover handle in the direction of the arrow to remove the cover (Figure 2). Once the cover is off, you will see the slot where the battery will be installed. Slide the battery into the slot until it is flush (Figure 3). The side of the battery with writing on it should face towards the inside of the helmet (the terminals at the bottom and the small handle at the top). Pull the helmet liner back to allow the battery to slide into position. Replace the cover.

If you need to replace the battery, turn off the BLINC™ Bluetooth® headset first, and follow the directions above.

Hold the battery handle to pull out the battery. If battery is difficult to remove, use flat head screwdriver as leverage and place tip under battery handle to gently pry out. (Figure 3, 4).

Figure 2

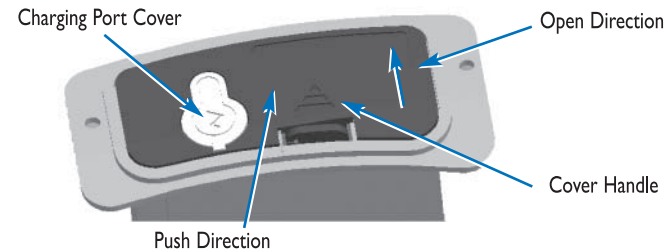


Figure 3

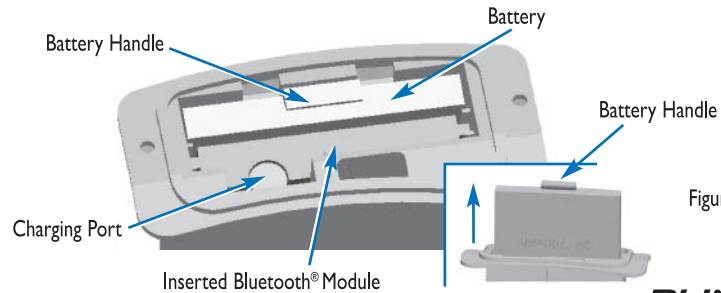


Figure 4

Charging

We recommend that you fully charge the battery before using the BLINC™ headset for the first time. Connect the charger to the charging port of the battery unit and plug the charger into your wall outlet. The charging time is about 5-7 hours. During charging, the indicator on the BLINC control unit (on the left side of the helmet) shows a steady red light. When the battery is fully charged, the red indicator light will switch off. When using the BLINC™ headset, if you hear a cadent tone, and the indicator red light flashes rhythmically, this indicates that the battery needs recharging.

To charge, use the handle on Charging Port cover to gently pull out the cover, and turn it about 180 degrees (Figure 5). Expose the Charging Port and plug the Charging Plug into the Charging Port (Figure 6). If properly connected, the indicator light on the Control Unit will turn red when the battery is charging.

Figure 5

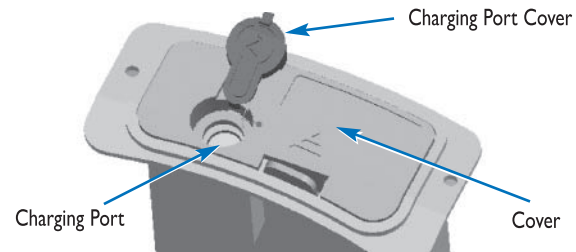
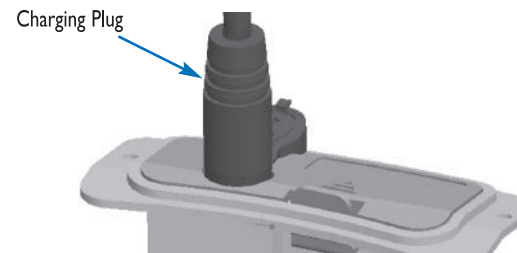


Figure 6



Blinc™ Bluetooth® Headset Control Unit



Turning the BLINC™ Headset ON

Press and hold the Multi-Function Button (MFB) for approximately 2-4 seconds until you hear a short high tone (if your helmet is off, put your ear close to the speaker in the left side of the helmet to hear it). The BLINC™ headset indicator light flashes blue.



When turned on, the BLINC™ headset automatically establishes hands-free phone and streaming music connections with the last connected Bluetooth® devices (phone and/or music device).

Turning the BLINC™ Headset OFF

Press and hold the Multi-Function Button (MFB) for approximately 5 seconds until you hear a short high tone. The BLINC™ headset indicator light will switch off in 3-4 seconds after you hear the tone.

Adjusting the Volume

This BLINC™ headset has a volume control dial: VOL+ and VOL- (the MFB is in the center of it). You can adjust the BLINC™ headset speaker volume by turning the dial during a call or adjust the ring volume when you are not engaged in a call.



To pair the BLINC™ headset with a phone or another device

1. On the phone or other device enter the “search for Bluetooth® device mode”
2. Starting with the BLINC™ headset in the OFF position, press and hold the Multi-Function Button (MFB) on the helmet control unit for approximately 6-8 seconds until the blue and red indicator lights flash alternately.
3. On your phone or Bluetooth® device, select “Add new device” or “Helmet_Intercom_Over” to connect to BLINC™
4. If prompted the Password/PIN is “0000”
5. If pairing is successful the BLINC™ headset indicator blue light flashes slowly and red indicator light will turn off.
6. Pairing should need to be done only once. Each time you turn on your BLINC™ system, it should automatically connect to your phone or other device.

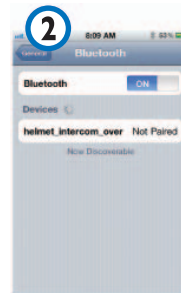
Note: Before entering pairing mode, please make sure other nearby Bluetooth® devices are switched off.

BLINC™ Password/PIN is 0000

Phone Set-up/Pairing Tips

1. Before selecting “Add new device” on your phone, you need to press and hold the MFB on the BLINC™ control unit until the blue and red indicator lights start blinking.
2. Click “Add new device” or select “Helmet_Intercom_Over” on your phone
3. If prompted, enter Password/PIN “0000”

Note: Follow any further instructions per your phone's owner's manual.



How to use BLINC™ with your mobile phone



- 1. To answer a call:** When the BLINC™ headset rings, press the Multi-Function Button (MFB) on the helmet control unit to answer the incoming call.
- 2. To terminate a call:** Press the Multi-Function Button (MFB) on the helmet control unit to terminate call.
- 3. To reject a call:** When the headset rings, press and hold the Multi-Function Button (MFB) on the helmet control for about 3 seconds and release the MFB to reject an incoming call. Note: this function is valid only if your phone supports Hands-Free Profile.
- 4. Last Number Redial:** When the headset is idle, double click the Multi-Function Button (MFB) to redial the last called phone number.
- 5. To use Voice Commands:** If the BLINC™ headset is idle, press and hold the Multi-Function Button (MFB) on the helmet control unit for 3 seconds, then release, you will now be able to use voice commands to make calls. Note: This function is only valid if your phone supports voice commands.

- 6. To transfer the sound back to your mobile phone:** During a call using your headset, press the Multi-Function Button (MFB) for approximately 2 Seconds. If your headset works with Head Set Profile, you just need turn off your headset.
Note: If the Multi-Function Button (MFB) is pressed too long, the call will end.

- 7. To transfer sound from mobile phone to BLINC™ headset:** If you make a call using your phone, you can transfer the sound to the BLINC™ headset by pressing the Multi-Function Button (MFB) when the BLINC™ system is in the off position or follow menu on your phone.

- 8. Taking a phone call while in intercom mode:** While speaking through the intercom function to another helmet. When the call arrives, the intercom will disconnect automatically, then you can press the Multi-function (MFB) to answer the phone call.
Note: Not all phone brands may apply, if you can not hear the incoming call, you need set your mobile phone on the vibrate mode and position it so that you will feel it vibrate. When the call arrives, press the Multi-Function (MFB) on the helmet control unit once to end the intercom connection, they press it again to answer the phone call.

Pairing helmets for BLINC™ intercom



1. Before pairing, make sure there is no Bluetooth® device active in your area.

2. Turn on the RIDER Bluetooth®. Press and hold the Multi-Function Button (MFB) for 3-4 seconds on RIDER Bluetooth® Helmet. Release the button as soon as the Blue light flashes (Blue only!).

RIDER



3. PASSENGER-Seeking mode. From the off position, Press and hold the MFB on PASSENGER Bluetooth® Helmet FOR 6-7 seconds until the blue AND red indicator lights start blinking. Release the MFB after the blue and red lights begin to flash.

PASSENGER



4. RIDER- Accept the pairing. Turn the MFB clockwise on the RIDER Bluetooth® Helmet until the blue and red indicator lights flash. Then release it. Helmets are now ready for intercom use.



5. To Make an Intercom Call. Since both Driver and Passenger are in pairing mode, intercom connection will be established between them automatically, and both side will hear 3 pulsing ringtones in speaker. Once you are connected, you will be able to communicate without needing to touch the button again. If the helmets get out of range (about 30 feet), you may lose the connection. As soon as the helmets are back in range, they will automatically be reconnected and voice communication will be restored.

6. To Disconnect an intercom session. Press the MFB once (1 second) on either of the two helmets.

Note: You can not make a call while in intercom mode. In order to make a call, you must first disconnect from intercom and reconnect to your bluetooth device.

Listening to music



First, pair your helmet with the Bluetooth® device (mp3, radio, etc...) in the same way that you paired it with your mobile phone.

Your BLINC™ equipped helmet allows you to listen to music from your Bluetooth® streaming music source.

If listening to music from your mobile phone, when placing or receiving calls, music playing from the mobile phone is automatically paused. When the call is finished, music playing is resumed.

If the helmet is paired to the phone, when a phone call comes in, it will automatically override the music, then return to the music mode after the call is terminated.

Listening to GPS instructions



First, be sure the headset is switched off. Then on the GPS enter the “Add Bluetooth device mode”. Once your GPS is searching for Bluetooth® device, please press and hold the Multi-Function Button (MFB) on the helmet control unit for approximately 6 seconds until the blue LED and red LED are flashing alternatively.

Second, select “helmet_intercom_over” from Bluetooth device list on your GPS and input password/PIN “0000” at your GPS.

When BLINC™ headset is connected with GPS, you can hear the navigation prompts.

NOTE: When BLINC™ headset is connected with GPS, it can not be connected with your phone or other devices. If you want to answer the dial, first you can let your phone be connected with GPS, then let GPS be connected with BLINC™ headset, more information for this, you can refer to your GPS user manual.

Bluetooth® Interference Issues

The quality of Bluetooth® transmission may also be affected by the position of your connected device. Should you experience choppy or distorted audio, move the position of your music device or phone to a different location until the signal improves.

Cautions

Listening at full volume to music or voice through a BLINC™ equipped helmet may damage your hearing. Although the external areas of the helmet are waterproof, you are advised to ensure the inside elements of the Bluetooth® device are not exposed to water or any other foreign substance.

Any warranty does not cover the battery and in all cases will be void should it be deemed that the user has caused a malfunction or in any way tampered with the Bluetooth® device.

Disclaimer

MANUFACTURER IS NOT LIABLE FOR INJURIES DUE TO MISHANDLING OF THE DEVICE. ALWAYS ATTACH AND FASTEN THE HELMET PROPERLY AND RESPECT SPEED LIMITS & WEATHER WARNINGS.

FOR SAFETY REASONS, THE DEVICE IS PROGRAMMED TO HANDLE CALLS UP TO A SPEED OF 60 MILES PER HOUR ONLY.

For more information visit oneal.com or www.oneal.com/support

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BLINC™ 90-day Limited Warranty

The Company hereby warrants to the original retail purchaser of this product that should this product or any part thereof, under normal use and conditions, be proven defective in material or workmanship within 90 days from the date of original purchase, such defect(s) will be repaired or replaced with reconditioned product (at the Company's option) for parts and repair labor. This limited Warranty is the purchaser's exclusive remedy for any such defect(s).

To obtain repairs or replacement within the terms of this warranty, please visit www.oneal.com or contact us at 1-800-32-ONEAL or 1-805-426-3300. Proof of warranty coverage (i.e. - dated bill of sale) is required.

This Warranty does not apply to any product or part thereof which, in the opinion of the Company, has suffered or been damaged through alteration, improper installation, mishandling, misuse, neglect, accident, or by removal or defacement of the factory serial number/bar code label(s). The opinion of the Company with respect to this matter shall be final. THE EXTENT OF THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL THE COMPANY'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY PURCHASER FOR THE PRODUCT.

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Warranty continued on next page.



BLINC™ 90-day Limited Warranty, continued

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