

Powered by  
**callpod**<sup>®</sup>  
Technology

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# Technical Specifications

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Specifications	
Standard	Bluetooth® 2.0
Frequency Band	2.4 - 2.4865 GHz
Modulation Method	P 1/4 DQPSK (2Mbps) & 8 DPSK (3Mbps)
Spread Spectrum	AFH (Adaptive Frequency Hopping)
RF Output Power	Class 1
Working Range	Up to 100 meters (328 ft.)
Sensitivity	=<81.0 dBm at 0.1% BER
Input Power	3.7 VDC Built in Lithium Ion Battery or 5VDC
I/O Interface	USB/Bluetooth
Baseband	Bluetooth V2.0 + EDR Features Including AFH
Services Supported	Headset 1.0, Hands-free 1.5
Environment	Operating Temp: 0 C to +50 C / 32 F to 122 F Storage Temp: -10 C to +70 C / 14 F to 158 F Humidity: 5 to 90% Non-Condensing
Dimensions / Weight	2.75"W [69.85mm] x 4.87"L [123.70mm] x 1.02"H [25.90mm]; 4.23 oz [120g]
Battery Specifications	Functional Time: Up to 8 Hours at Full Capacity Charging Time: 8 Hours for Full Battery Charge

# General Safety Information

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**FOR THE SAFE AND SUCCESSFUL OPERATION AND USE OF THIS PRODUCT, PLEASE READ AND FOLLOW THE INFORMATION CONTAINED IN THIS USER MANUAL BEFORE USE.**



Do not open the Phoenix as contents may cause electric shock.



Only use approved Callpod<sup>®</sup>-branded or certified products, accessories and components with the Phoenix to ensure proper operation.



Do not operate the controls of the Phoenix while driving.

# About Bluetooth® Technology

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Bluetooth® technology allows devices to communicate without wires over a short range. The Phoenix is compliant with Bluetooth® Specification 2.0, which supports the Headset Profile 1.1 and Hands-free Profile 1.5.

To learn more about Bluetooth® and the applications of the technology, please visit:

[www.bluetooth.com](http://www.bluetooth.com)

Bluetooth is a registered trademark of Bluetooth SIG, Inc.



# Phoenix Overview

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- Conduct private and secure conversations with up to 6 participants
- Connect up to 5 Bluetooth® headsets simultaneously
- Connect with any Bluetooth-enabled mobile phone or computer
- Conference in a remote participant
- Battery powered for mobile conferencing on-the-fly without any voice cancellation (i.e. full-duplex)

# What's Included

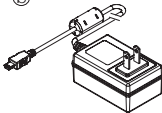
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- Ⓐ Phoenix Bluetooth mobile conferencing unit
- Ⓑ AC/DC wall adapter (ACDC-0005)
- Ⓒ 5-pin mini USB adapter for Chargepod<sup>®</sup> (MUCA-0001)
- Ⓓ User manual

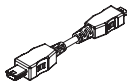
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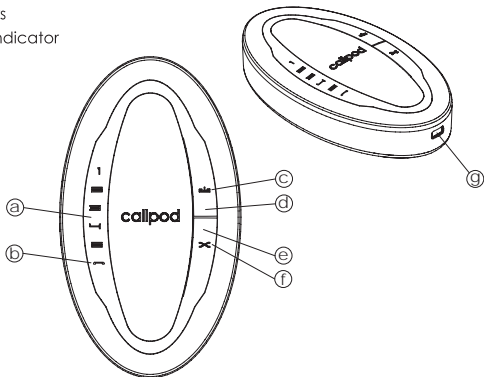
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# Phoenix Components

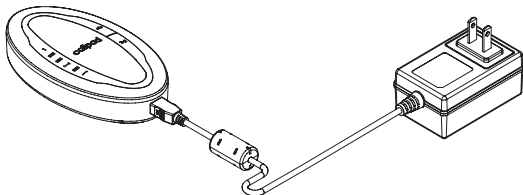
- Ⓐ Headset Indicators
- Ⓑ Audio Gateway Indicator
- Ⓒ Power Indicator
- Ⓓ Power Button
- Ⓔ Pairing Button
- Ⓕ Pairing Indicator
- Ⓖ USB Charging Port



# Charging

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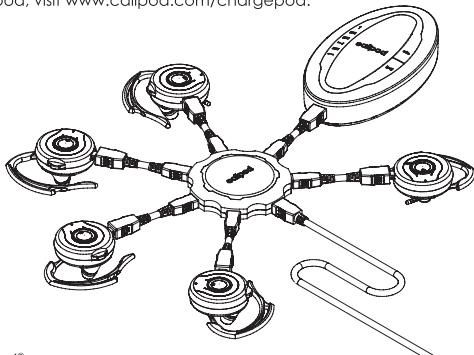
You must charge your Phoenix Conferencing Unit until the power indicator light turns green before the first use.



# Charging with the chargepod®

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The Phoenix can be charged with the Callpod® Chargepod (sold separately) using the included Chargepod adapter. For more information about the Chargepod, visit [www.callpod.com/chargepod](http://www.callpod.com/chargepod).

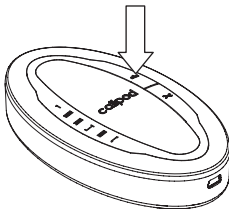


# Turning the Phoenix ON and OFF

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## Turning the Phoenix ON

Pushing the power button will turn on the Phoenix and start the booting process. The power indicator will flash red for 5 to 10 seconds while the unit boots. After booting is complete, the power indicator will flash green. If headsets have been previously paired to the Phoenix, the unit will begin pairing to those headsets (the headset indicators will begin to flash blue).



## Turning the Phoenix OFF

With no call present, press and hold power button until the power indicator flashes red and the headset indicators flash blue. With call present, do this twice.

# Pairing - Headsets

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The Phoenix is a Class-1 Bluetooth device with an estimated range of 100 m (328 ft). The effective range will vary based on the use of a Class-1 or Class-2 headset. The Phoenix is compatible with all Bluetooth wireless headsets. To pair a headset to the Phoenix:

1. Place the headset(s) in pairing mode as you would if pairing it to any other device.
2. Press the pairing button on the Phoenix. The pairing indicator will flash slowly. As the Phoenix discovers and connects to your headset(s) the headset indicators will light solid blue.

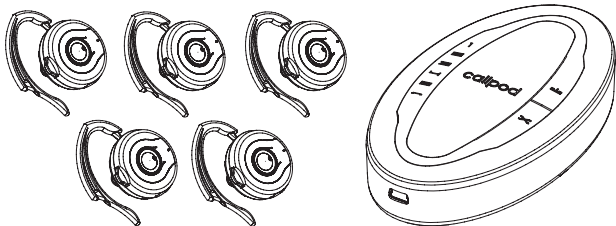
**Note:** You only need to pair your headset once. The next time you use the Phoenix, simply turn on the headset and it should automatically reconnect to the Phoenix. If automatic pairing is not established, please follow the pairing sequence again.

# Using the Phoenix with the dragon™

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When the Phoenix is used with the Callpod Dragon, up to 5 users can roam around an area up to 250,000 sq. ft. and have two-way communication in full duplex. For more information about the Dragon, visit:

[www.callpod.com/dragon](http://www.callpod.com/dragon)



# Pairing - Audio Gateway

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Once your headsets are paired to the Phoenix, all parties are now free to roam about with clear communication. No phones or PCs are needed to enjoy secure and private 2-way communications with your group; up to five conference participants are supported.

## **Pairing to a cell phone**

The Phoenix can pair to any Bluetooth-enabled cell phone or computer. The Phoenix is always in discovery mode to other Bluetooth devices. To pair to an external device:

1. From your Bluetooth-enabled mobile phone or any Bluetooth-enabled device, search for a headset or hands-free device.
2. Select "CALLPOD PHOENIX" and use the pin code "0000" for pairing. The pairing indicator will flash during the connection process.
3. The pairing indicator will turn solid blue when the connection is established.

## Pairing - Audio Gateway (continued)

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4. Make a phone call as usual. When the other party answers, all participants will be able to speak and listen to each other with no voice cancellation.

**If you are not sure how to access the Bluetooth functionality on your phone, please refer to your phone's user manual.**

### **Pairing to a computer for Skype®/VOIP calls**

The Phoenix can pair to any Bluetooth-enabled computer for audio input/output capabilities. If your computer does not have Bluetooth capability, you will need to use a USB Bluetooth adapter such as (the Drone™ from Callpod). For more information please visit:

[www.callpod.com/drone](http://www.callpod.com/drone)



# Calling Functions

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**When paired with a phone, the power and pairing buttons act as a multifunction control for your phone**

## **Incoming Call**

To answer an incoming call, tap the power button.

To reject the incoming call, press and hold the power button.

## **3-way calling/ call waiting**

To answer call waiting and place the active call on hold, tap the power button once. To drop the active call, press and hold the power button.

To join the active call with the caller on hold for a multi-party call, press and hold the **pairing** button. Press and hold the power button to end the multi-party call.

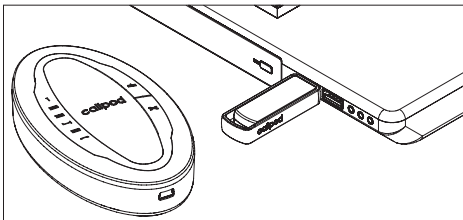
Please note: press and hold of the power button will shut off the unit if a call is not active.

# Using the phoenix™ with the drone™

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The Callpod Drone is a Class-1 USB Bluetooth audio adapter that requires no software installation or drivers on your PC or Mac computer. When used with the Phoenix, the full operating range of 100 m (328 ft.) can be achieved. The Drone is a plug-and-play adapter that streams audio from your computer to the Phoenix or any other Bluetooth audio device. For more information about the Drone, visit:

[www.callpod.com/drone](http://www.callpod.com/drone).



# Resetting the Phoenix

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The pairing information stored on the Phoenix can be cleared by resetting the unit. To reset the Phoenix, hold the pairing button for 5 seconds. All active connections will be dropped and the Phoenix will be set to factory defaults. This may be necessary if you change headsets frequently or if you are having problems automatically connecting to previously used headsets.

Upon holding the pairing button for 5 seconds, all of the indicators will flash quickly and then turn off, indicating that the reset operation has been completed. After resetting the Phoenix, you must follow the pairing sequence to reconnect the headsets.

# Battery Information

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A rechargeable lithium-ion battery powers the Phoenix. The full performance of a new battery is achieved only after two or three complete charge and discharge cycles. To charge the Phoenix, use only Callpod® designated power supplies and adapters.

Unplug the charger from the electrical plug and the device when not in use. Do not leave a fully charged battery connected to a charger, as overcharging may shorten the lifetime of the internal battery.

Never use a damaged charger. Leaving a device in hot or cold places, such as in a closed car in summer or winter conditions, will reduce its battery capacity and life. A device with a very hot or cold battery may not work temporarily, even when the battery is fully charged. Battery performance is particularly limited in temperatures well below freezing. Do not dispose of batteries in a fire, as they may explode. Batteries may also explode if damaged. Dispose of batteries according to local regulations and recycle when possible.

# Approved Accessories

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It is critical to use Callpod®-branded adapters and power supplies only. Use of non-approved products may cause safety hazards and damage your personal electronic devices. Callpod is not responsible for devices damaged while using non-approved products and or accessories. The use of non-Callpod-branded accessories (e.g. power adapters and power cables) with your Phoenix conferencing unit will void your warranty. For a list of approved Callpod accessories, please visit us at:

[www.callpod.com](http://www.callpod.com)

# Callpod Limited Warranty

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Subject to the exclusions contained below, Callpod, Inc. warrants Callpod®-branded products to be free from defects in materials and workmanship under normal consumer usage for the period(s) outlined below. This limited one-year warranty is a consumer's exclusive remedy and applies as follows to new Callpod products and accessories purchased by consumers. This warranty is limited to one-year from the time of purchase by the original consumer (i.e. first purchase date).

You will receive instructions on how to ship any products or accessories at your expense, to a Callpod® authorized repair center. To obtain service, you must include: (a) a copy of your receipt, bill of sale or other comparable proof of purchase; (b) a written description of the problem; (c) the name of your service provider, if applicable; (d) the name and location of the installation facility if applicable and (e) your mailing address and telephone number.

# Callpod Limited Warranty (continued)

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## EXCLUSIONS

**Normal Wear and Tear.** Periodic maintenance, repair and replacement of parts due to normal wear and tear are excluded from coverage.

**Abuse & Misuse.** Defects or damage that result from: (a) improper operation, storage, misuse or abuse, accident or neglect, such as physical damage (cracks, scratches, etc.) to the surface of the product resulting from misuse; (b) contact with liquid, water, rain, extreme humidity or heavy perspiration, sand, dirt, extreme heat, or food; (c) use of this product(s) for commercial purposes or subjecting the product(s) to abnormal usage or conditions; or (d) other defects or damage from acts that are not the fault of Callpod® are excluded from coverage.

**Use of Non-Callpod Products and Accessories.** Defects or damage that result from the use of non-Callpod-branded or certified products, accessories, software or other peripheral equipment are excluded from coverage.

# Callpod Limited Warranty (continued)

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**Unauthorized Service or Modification.** Defects or damages resulting from service, testing, adjustment, installation, maintenance, alteration or modification in any way by someone other than a Callpod® representative or someone from an authorized service center, are excluded from coverage.

**Altered Products.** Products or accessories with (a) serial numbers or date tags that have been removed, altered or obliterated; (b) broken seals or seals that show evidence of tampering; (c) mismatched serial numbers; or (d) nonconforming or non-Callpod housings or components, are excluded from coverage.

**Communication Services.** Defects, damage, or the failure of products, accessories or software due to any communication service or signal you may subscribe to or use with the products, accessories, or software is excluded from coverage.

**Some states and jurisdictions do not allow the limitation or exclusion of incidental or consequential damages, or limitations on the length of an implied warranty, so the above limitations or exclusions may not apply to you. This warranty may give you specific legal rights, and you may also have other rights that vary from state to state or from one jurisdiction to another.**



# Callpod Limited Warranty (continued)

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## **Who is Covered?**

This warranty extends only to the first consumer purchaser and is not transferable.

## **What Will Callpod® Do?**

Under this warranty, Callpod, at its sole discretion, will at no charge either repair, replace or refund the purchase price of any covered product, accessory or software. We may use functionally equivalent reconditioned/refurbished/pre-owned or new products, accessories or parts.

For additional information, please visit us at:

[www.callpod.com](http://www.callpod.com)

# Callpod Limited Warranty (continued)

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## **What Other Limitations Are There?**

ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY, OTHERWISE THE REPAIR REPLACEMENT, OR REFUND AS PROVIDED UNDER THIS EXPRESS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER, AND IS PROVIDED IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. IN NO EVENT SHALL CALLPOD BE LIABLE, WHETHER IN CONTRACT OR TORT (INCLUDING NEGLIGENCE) FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT, ACCESSORY OR SOFTWARE, OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR DATA, SOFTWARE OR APPLICATIONS OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCTS, ACCESSORIES OR SOFTWARE TO THE FULL EXTENT THESE DAMAGES MAY BE DISCLAIMED BY LAW.

# Notice to International Users

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Prior to traveling outside of the United States of America, please make sure to have a compatible plug adapter to use internationally. For a list of universal outlet adapters for recommendation and purchase, please visit us at:

[www.callpod.com](http://www.callpod.com)

# Product Registration

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Register products online at:

[www.callpod.com/product/registration](http://www.callpod.com/product/registration)

or by phone: 1-800-951-CPOD

Product registration is an important step towards enjoying your new Callpod® product. Registering helps us facilitate warranty service and permits us to contact you should your product require an update or other service. Registration is not required for warranty coverage. Your serial number can be found on the inside of the back cover of this manual.

Please retain your original dated sales receipt for your records. For warranty service of your product you will need to provide, at a minimum, a copy of your dated sales receipt with the specified product to confirm warranty status.

# Copyright Notice

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