

# **English Manual**

**The Monkey Radio/Speaker**

**MO-BRW**

**Registered Community Design N.003648633**

**Manufacturer:**

**Shenzhen High Railway Technology Co.,Ltd.**

# Thank you for having chosen The Monkey!

Please take a few moments to read through this manual for a quick and easy explanation of the features and operation of your new *The Monkey*.

Check out the entire Palomar product line on our website [www.palomarweb.com](http://www.palomarweb.com).

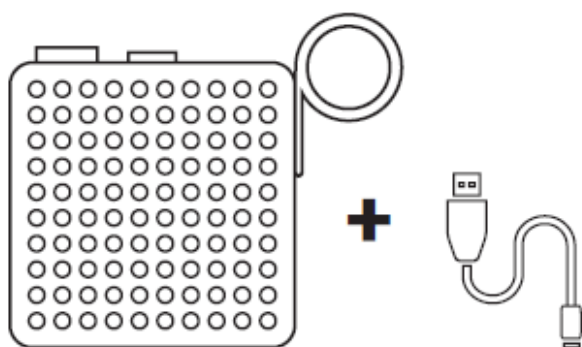
## **TECHNICAL SPECIFICATIONS**

- > FM Radio
- > 13 core inside magnetic Speaker 3W
- > Sound quality SNR  $\geq$  65 db
- > Bluetooth 4.1
- (10 meters remote control scope)
- > Water resistant
- > IP Rating IP56
- > Lithium-Ion 3.7 V Battery 600 mAh
- > Battery lifetime: up to 5 hours
- > Battery charging time: about 3 hours
- > 3-colored Status-LED (white, red, blue)
- > Accessories: Micro-USB charging cord

## GETTING STARTED

Unpack the unit carefully.  
Remove all the accessories from the box.  
Before setting up the unit, verify that the following contents are present:

- > *The Monkey* x 1
- > USB to Micro USB charging cord x 1



## **Operation instructions**

🎵 = sound notification

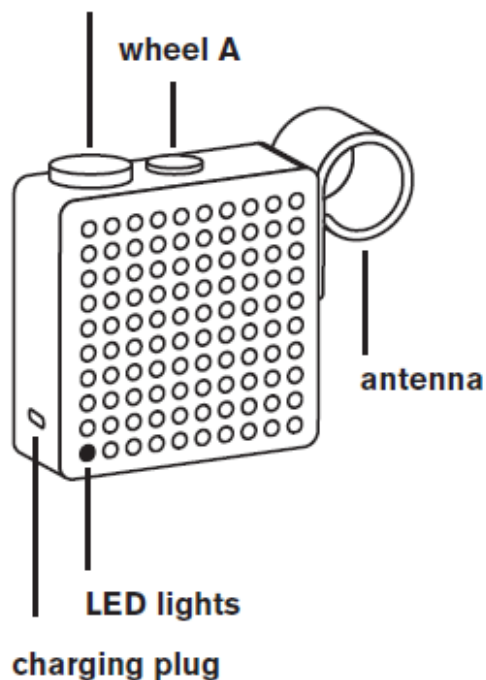
### TURN ON

When *The Monkey* is off press and hold wheel A (🎵).  
The blue/red LED light will turn on.

### TURN OFF

When *The Monkey* is on press and hold wheel A (🎵).

#### **wheel B**



#### **wheel A**

- > turn on / turn off
- > radio FM / speaker
- > volume
- > answer / end a call

#### **wheel B**

- > play / pause
- > automatic radio station scan

## **PAIRING**

Pairing is the process of establishing encrypted link between *The Monkey* and Bluetooth devices.

### **Step 1**

Turn on *The Monkey*. Make sure the blue/red LED light is on.

### **Step 2**

Follow the operating instruction of your Bluetooth device to start the pairing process. Typically, this is done by going to a "Connect" or "Setup" menu and then selecting the option to search for "*The Monkey*" that is still in the pairing mode.

### **Step 3**

Select "*The Monkey*" from the available Bluetooth devices (connection code "0000" if required).

If the connection is successful, your speaker should be ready to use (🎵).

If the pairing is unsuccessful, please turn off the speaker and turn it on again. Then, return to Step 1 and perform the pairing procedure again.

## **MAKE A CALL**

### **Step 1**

Use the mobile phone's keypad to dial the phone number.

### **Step 2**

Press mobile phone's "Send" or "OK" key. The mobile phone initiates the call and transfers the call from the mobile phone to the speaker.

## **ANSWER A CALL**

### **Step 1**

If there is an incoming call while you are listening to streaming music, you will hear your ring tone through the speaker.

### **Step 2**

Press Wheel B to answer the call.

## **END A CALL**

Use either of the following methods to end a call:

### **Method 1**

Press Wheel B to end a call from the speaker.

### **Method 2**

End a call from the mobile phone's keypad.

After you end the call, the music should start playing and streaming from the speaker again.

## **PLAY/PAUSE MUSIC**

In speaker mode, press Wheel B once to play or pause music.

## **PREVIOUS/NEXT SONG**

Turn Wheel B clockwise or counter-clockwise skipping to next or previous song.

## **FM RADIO**

To use the FM Radio press Wheel A to switch from speaker mode to FM mode (🎵) (short press to switch from FM mode to speaker mode again).  
White/red LED indicates that *The Monkey* is on and in FM mode.

Press and hold Wheel B for 2 seconds (🎵) to start the automatic radio stations scan.  
You will hear 3 seconds of every available station. To stop the scanning press Wheel B again for 2 seconds (🎵).

> Turn Wheel B clockwise until it blocks (45°) to search for next station. As soon as the wheel is released it will snap back to center position.

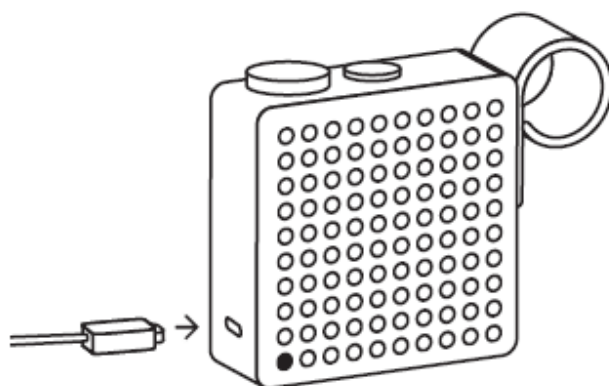
> Turn Wheel B counter-clockwise to find the previous station.  
Short press Wheel B to pause and play.

## **ADJUST VOLUME**

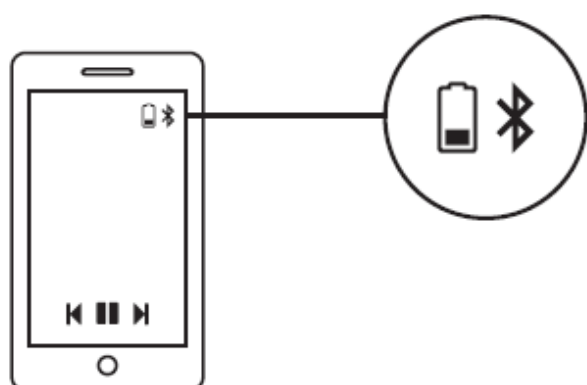
In call mode or music mode you may adjust volume by rotating Wheel A.  
Upon reaching the maximum volume level you will hear a sound (🎵).

## **BATTERY CHARGING**

A full charge requires approximately 3 hours. Unit can be charged by using the USB to Micro USB cord (included) through a computer or AC adapter with USB jack (not included).  
Battery charge lasts up to 5 hours.  
When the battery charge is less than 5% the white or blue light will turn off and a blinking red light will turn on.  
While *The Monkey* is charging the red light is always on.



If *The Monkey* is used while charging the blue light (if in speaker mode) or the white light (if in FM radio mode) will blink. It is always possible to check battery charge level while *The Monkey* is connected to a device. A specific indicator will appear on the device.

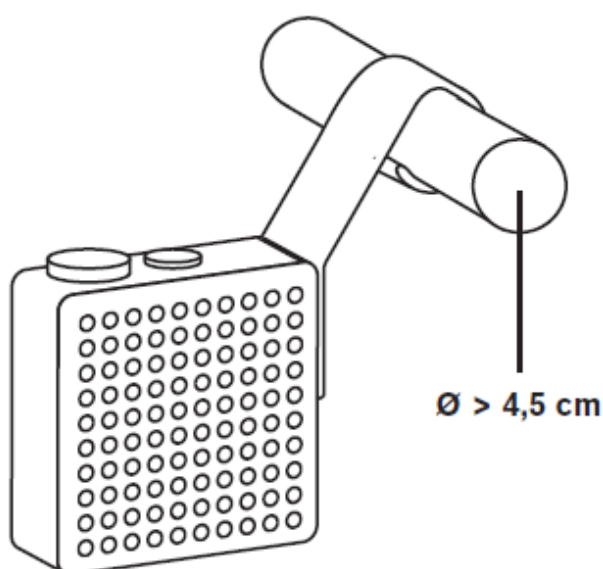


## **FASTENING SYSTEM**

*The Monkey's* antenna lets you fasten it to many different supports, allowing for free and creative use.

For an optimal hold we recommend fastening *The Monkey* to supports with a diameter greater than 4,5 cm.

To avoid it slipping from its support always verify that *The Monkey* is securely fastened.





## **CERTIFICATION AND SAFETY APPROVALS**

### **FCC Compliance Statement**

This device has been tested and 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.

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 on and off, 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 the 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 RF Exposure Statement**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific

operating instructions for satisfying RF exposure compliance. The antenna used for this transmitter must not transmit simultaneously with any other antenna or transmitter, except in accordance with FCC multitransmitter product procedures.

### **FCC Caution**

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

This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

### **CE Declaration of Conformity**

This product is CE marked according to the provisions of the R&TTE Directive (1999/5/EC). Hereby, Palomar declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

### **Industry Canada Statement**

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

### **WEEE**

#### **(Waste Electrical and Electronic Equipment)**

The crossed-out wheel bin symbol on the product, literature, or packaging reminds you that all electrical and electronic products, batteries, and accumulators must be taken to separate collection at the end of their working life. This requirement applies to the European Union and other locations where separate collection systems are available. To prevent possible harm to the environment or

human health from uncontrolled waste disposal, please do not dispose of these products as unsorted municipal waste, but hand it in at an official collection point for recycling.

## **SAFETY INFORMATION**

Please read these safety warnings and cautions carefully to ensure your personal safety and prevent property damage.

### **Product Storage and Management**

- Keep the product free of dust. It may damage mechanical and electronic parts of the product.
- Do not store the product in high temperatures as this may reduce the life span of electronic devices, damage the battery, and/or melt plastic parts of the product.
- Do not store the product in cold temperatures. Abrupt changes in temperatures may cause condensation and damage electronic circuits.
- Do not clean the product with cleaning solvents, toxic chemicals, or strong detergents as this may damage the product.
- Do not paint the product. Paint may obstruct moving parts or interfere with the normal operation of the product.
- Do not drop or otherwise shock the product. It may damage the product or its internal electronic circuits.
- Do not disassemble, repair or modify the product as this may damage the product and invalidate the product warranty.
- Do not store the product in humid environments, especially for long time storage.

### **Product Use**

- Do not cause impact to the product or touch it with sharp tools as this may damage the product.
- Do not use the product in high-temperatures or apply heat to the product as this may cause

damage, explosion, or fire.

- Keep product away from pets or children. It may damage the product. **THIS IS NOT A TOY.**
- In any place where wireless communication is prohibited, such as hospitals or airplanes, turn off the power and refrain from using the product. In a place where wireless communication is prohibited, electromagnetic waves may cause hazards or accidents.
- Do not use the product near hazardous explosives. When it is near any explosion hazards, turn off the power and heed any regulations, instructions, and signs in the area.
- When using the product, be certain to conform to laws regarding the use of communications devices while riding.
- Do not leave or store the product or any of its accessories near or over your automobile's air bag because serious injury may result when an air bag deploys.
- Do not put the product where it may hamper the rider's vision or manipulate it while riding. This may cause traffic accidents.
- If the product is damaged, stop using it immediately. It may cause damage, explosion, or fire.
- Do not place the product on high surfaces such as shelves. During music playback, the product may move which could cause the product to shift and fall off of the edge.
- **WARNING:** long term exposure to loud sounds may lead to temporary or permanent hearing impairment.
- After a long time of not using the speaker or the battery has become exhausted, there is a slight delay of a few seconds before the indicator light shows

### **Battery**

This product has an irreplaceable rechargeable battery inside. Therefore, when using the product, make sure to adhere to the following:



- Never separate the battery from the product as this may damage the product.
- The battery performance may be reduced over time with usage.
- The speaker requires approximately 3 hours to full charge but may take longer depending on the available current from your chosen device.
- In recharging the battery, make sure to use an approved charger provided by the manufacturer. Use of a non-approved charger may cause fire, explosion, leakage, and other hazards may also reduce the life time or performance of the battery.
- Do not clean the product when it is being charged. Always unplug the charger first before cleaning the product.
- Store the battery at temperatures of 15°C ~ 25°C (59°F ~ 77°F). Higher or lower temperatures may reduce the capacity and life of the battery, or may cause temporary non-operation. Do not use the product in sub-zero temperature, because it may cause serious reduction of the battery performance.
- If you apply heat to the battery or throw it into fire, it may explode.
- Do not use the product with a damaged battery. It may explode and/or cause accidents.
- Never use a damaged charger. It may explode and/or cause accidents.
- Battery life may vary depending on conditions, environmental factors, functions of the product in use, and devices used with it.

### **ONE YEAR LIMITED WARRANTY**

Palomar warrants this product to be free from defects in workmanship and materials, under normal use and conditions, for a period of one (1) year from the date of original purchase. Should this product fail to function in a satisfactory manner, it is best to first return it to the store where it was originally purchased.

Should this fail to resolve the matter and service still be required by reason of any defect or malfunction during the warranty period, Palomar will repair or, at its discretion, replace this product without charge. The product must include proof of purchase, including date of purchase.

To obtain warranty service on your Palomar product, contact a Consumer Relations Representative by telephone at +39(0)55212160 or email [info@palomarweb.com](mailto:info@palomarweb.com) for assistance.

This warranty does not cover damage caused by misuse or abuse; accident; the attachment of any unauthorized accessory; alteration to the product; improper installation; unauthorized repairs or modifications; improper use of electrical/power supply; loss of power; dropped product; malfunction or damage of an operating part from failure to provide manufacturer's recommended maintenance; transportation damage; theft; neglect; vandalism; or environmental conditions; loss of use during the period the product is at a repair facility or otherwise awaiting parts or repair; or any other conditions whatsoever that are beyond the control of Palomar. This warranty is effective only if the product is purchased and operated in the country in which the product is purchased. A product that requires modifications or adoption to enable it to operate in any other country than the country for which it was designed, manufactured, approved and/or authorized, or repair of products damaged by these modifications is not covered under this warranty.

THE WARRANTY PROVIDED HEREIN SHALL BE THE SOLE AND EXCLUSIVE WARRANTY. THERE SHALL BE NO OTHER WARRANTIES EXPRESS OR IMPLIED INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS OR ANY OTHER OBLIGATION ON THE PART OF THE COMPANY WITH RESPECT TO PRODUCTS COVERED BY THIS WAR-

RANTY. PALOMAR SHALL HAVE NO LIABILITY FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES. IN NO EVENT SHALL THIS WARRANTY REQUIRE MORE THAN THE REPAIR OR REPLACEMENT OF ANY PART OR PARTS WHICH ARE FOUND TO BE DEFECTIVE WITHIN THE EFFECTIVE PERIOD OF THE WARRANTY. NO REFUNDS WILL BE GIVEN. IF REPLACEMENT PARTS FOR DEFECTIVE MATERIALS ARE NOT AVAILABLE, PALOMAR RESERVES THE RIGHT TO MAKE PRODUCT SUBSTITUTIONS IN LIEU OF REPAIR OR REPLACEMENT.

This warranty does not extend to the purchase of opened, used, repaired, repackaged and/or resealed products, including but not limited to sale of such products on Internet auction sites and/or sales of such products by surplus or bulk resellers. Any and all warranties or guarantees shall immediately cease and terminate as to any products or parts thereof which are repaired, replaced, altered, or modified, without the prior express and written consent of Palomar.

This warranty provides you with specific legal rights. You may have additional rights which may vary from state to state. Because of individual regulations, some of the above limitations and exclusions may not apply to you.



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