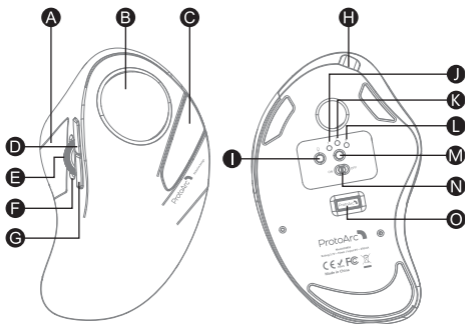# User Manual

2.4G+Bluetooth+Bluetooth Wireless
Rechargeable RGB Trackball Mouse

Product Features


- **A** Left Button
- **B** Trackball
- **C** Right Button
- **D** Forward Button
- **E** Scroll Wheel
- **F** Charging / DPI Indicator
- **G** Backward Button
- **H** TYPE-C Charging Port
- **I** Light Switch Button
- **J** 2.4G Indicator
- **K** Bluetooth 1 Indicator
- **L** Bluetooth 2 Indicator
- **M** Mode Switch Button
- **N** Power Switch
- **O** USB Receiver

Five DPI: 200-400-800-1200-1600, pressing the scroll wheel and right button simultaneously for 5 seconds to switch. The number of times the light flashes on the scroll wheel indicates the level of DPI. Only one level of DPI can be adjusted at a time.
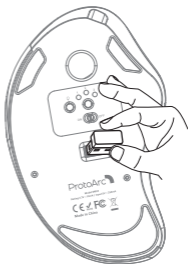
Light mode: Flow-Breath-Constant-Wave-Off, if the mouse is inactive for 2 minutes, the light will turn off automatically.
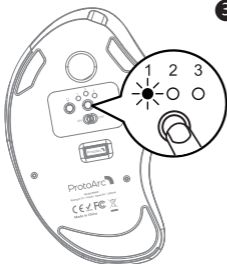
2.4G USB Connection
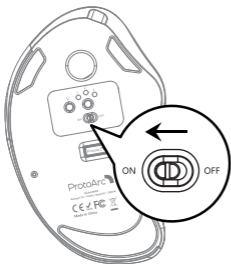
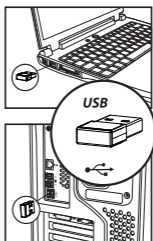1. Turn on the power switch to ON.

2. Take out the receiver.

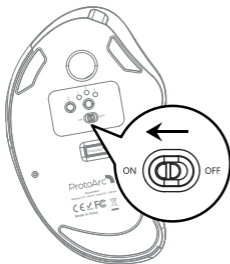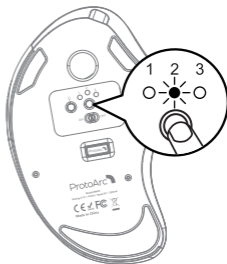3. Press the mode switch button until the white light ① is on and enter 2.4G mode.

4. Insert the usb receiver into your computer's usb port.

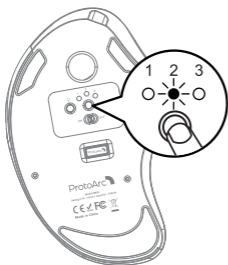## Bluetooth Connection

1. Turn on the power switch to ON.

1

2. Press the mode switch button and switch to ② or ③ mode, the white light flashes slowly.
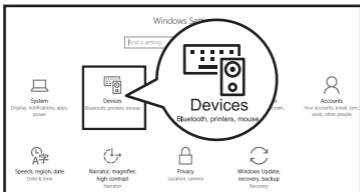
2

3

3. Press and hold the mode switch button for 3~5 seconds until the white light flashes quickly, then the mouse enters the Bluetooth pairing mode.
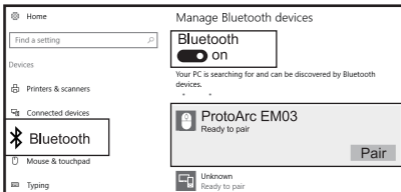
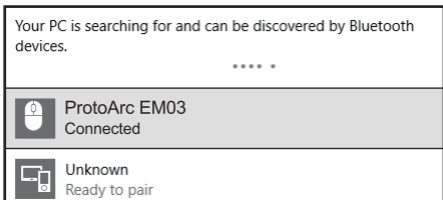## Windows 10 System

4 Click "Bluetooth device".

5 Click "Add or remove a Bluetooth device".

6 Your computer will automatically search for " ProtoArc EM03" and then click "pair".

7 " ProtoArc EM03" is connected and can be used normally.

Your PC is searching for and can be discovered by Bluetooth devices.

..... .

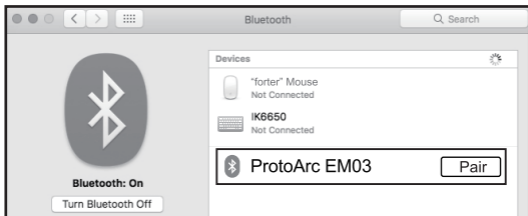🖱 **ProtoArc EM03**
Connected

🖥 Unknown
Ready to pair

Mac OS System

Please complete the Bluetooth mode installation step 123 before pairing.
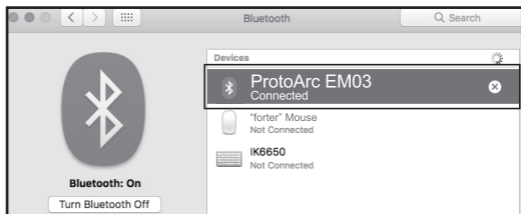
4 Click "System Preferences" on Mac.

5 Click "Bluetooth" in "System Preferences".

6 Your computer will automatically find "ProtoArc EM03", then click "pair", and you can use it after installation.
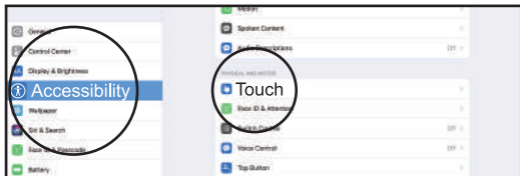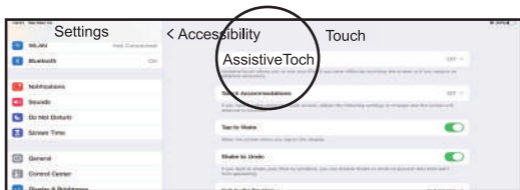

iOS System

Only the system above iOS 13 supports the mouse function.

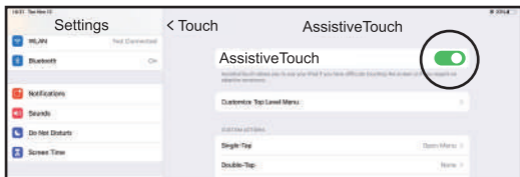Please complete the Bluetooth mode installation step 123 before pairing.

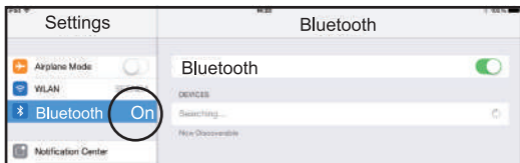❹ Click Settings on your device, then turn on Accessibility.

❺ Click Touch.

❻ Turn on Assistive Touch.

❼ Click Settings on the device, then turn on Bluetooth.

Settings	Bluetooth
Airplane Mode	**Bluetooth**
WLAN	DEVICES
Bluetooth On	Searching...
Notification Center	Now Discoverable

❽ Your computer will automatically find "ProtoArc EM03", then click "Pair", complete pairing.

	ProtoArc EM03	Connected
Airplane Mode		
WLAN		
Bluetooth On	**Bluetooth Pairing Request**	
Notifications	"ProtoArc EM03" would like to pair with your iPad.	
Sounds		
Do Not Disturb	Cancel	Pair
Screen Time		

❾ "ProtoArc EM03" is connected and can be used normally.

Settings	Bluetooth
Airplane Mode	**Bluetooth**
WLAN SEENDA	DEVICES
Bluetooth On	ProtoArc EM03 Connected ⓘ
Notification Center	Now Discoverable

Android system

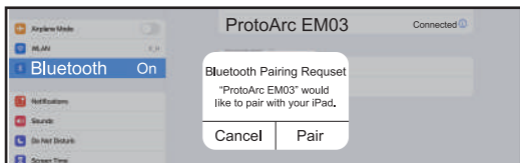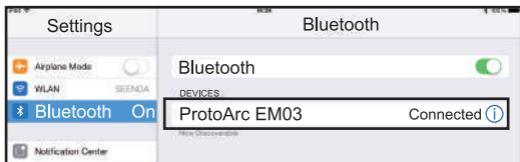Please complete the Bluetooth mode installation step 123 before pairing.

4 Click Settings on the device, then turn on Bluetooth.

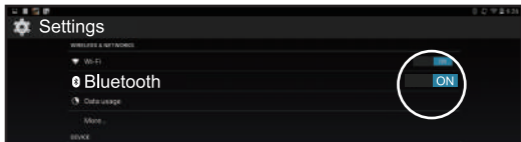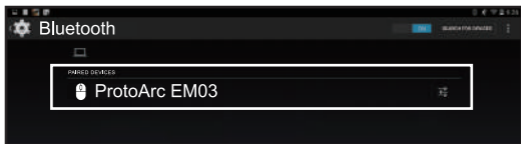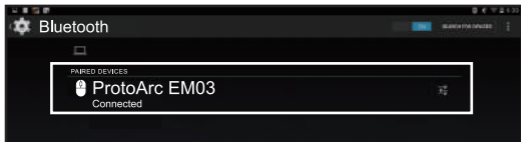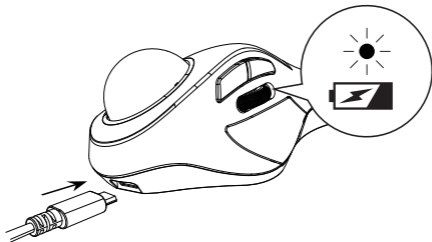**5** Your computer will automatically find "ProtoArc EM03", then click "pair", complete pairing.

6 "ProtoArc EM03" is connected and can be used normally.

Charging Function Guide

When the power is insufficient, the charging indicator and the corresponding channel indicator flash until it is turned off. Please use the attached charging cable to charge in time.


Plug the charging cable into the USB port of the computer. The charging light will turn red during the charging process. The charging time is about 1-3.5 hours. The charging light will turn green after the charging is completed.
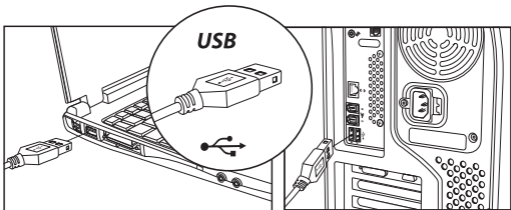
How to switch connection mode

After BT1, BT2 and 2.4G USB mode is connected, press the mode switch button on the top of the mouse to switch between multiple devices.

Wireless 1 Device Connection

2.4G USB Connection

Wireless 2 Device Connection
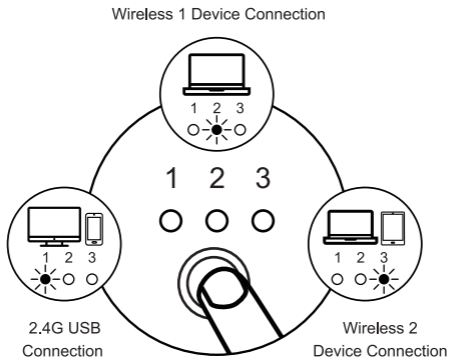
Press the mode switch button on the top of the mouse to switch between 3 devices.

Data parameters

Basic parameter:
Movement Detection Technology: Optical
Lithium battery Capacity: 930mA
DPI: 200-400-800-1200-1600
Click life: 3 million+
Dimension: 167.8*105.5*55.1mm
Weight: 193.2g

Bluetooth transmission parameters:
Transmission distance: 10m
Working Voltage: 3.7V
Working current: 10mA
Reaction rate: 125Hz
System requirement:
Bluetooth-enable device
Windows 8, Windows 10 or higher version
Mac OS x 10.10 or higher version
Android 4.3 or higher version

2.4G transmission parameters:
Transmission distance: 20m
Working Voltage: 3.7V
Working current: 10mA
Reaction rate: 250Hz
System requirement:
An available USB port
Windows XP, Windows 7, Windows 8, Windows 10 or higher version
Mac OS x 10.10 or higher version

What's in Package

- ▶ 1 x Wireless Mouse
- ▶ 1 x USB Receiver
- ▶ 1 x Type C Charging Cable
- ▶ 1 x User Manual