尺寸：77x120mm　材质：超感米100g　工艺：四色双面印刷　折页方式：骑马订

英语

ProtoArc

EM01 NL

User Manual

Ergonomic Wireless Trackball Mouse

www.protoarc.com
Facebook: protoarc.com
US: support@protoarc.com
UK: support-uk@protoarc.com
Monday-Friday: 10am-1pm, 2pm-7pm (Eastern Time)
Closed during Holidays

2024V1

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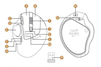
Product Features



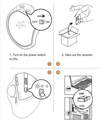
DPI +/- Button

The factory default DPI value is 800, press the DPI + or DPI - button to adjust it.

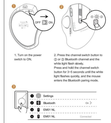
Change flash of the red indicator light corresponds to a DPI level of 800, 1200, and from Blue to Green indicate 1600, and from Blue to Green indicate 1600.

Adjustable mouse grip angle

2.4G USB Connection



Bluetooth Connection



Charging Guide

1. When the battery is low, the charging indicator light will flash red until it is fully charged.
2. Insert the Type-C charging cable into the mouse, and the red light will remain on while charging.
3. The red light will turn off after 12.5 hours and the indicator light turns off once fully charged.

Switch Connection Channel

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

Press the channel switch button on the top of the mouse to switch between 3 devices.

Data Parameters

Basic parameter:
Sensor Technology: Optical
Lithium Battery Capacity: 800mAh
Dimensions: 77x120mm
Click life: 3 million+
Product Weight: 107.5 ±5g
Weight: 5.7oz (170g)

Bluetooth transmission parameters:
Bluetooth Version: 5.0
Working Voltage: 3.7V
Working current: 4mA
Standby current: 0.3mA
System requirement:
Windows 7 and above
Windows 8, Windows 10 or higher version
Mac OS 10.10 or higher version
Android 5.0 or higher version
iOS system: IOS 9.2 and above
Wireless transmission parameters:
Transmission distance: 10M
Working Voltage: 3.7V
Working current: 4mA
Receiver size: 20mm
Receiver weight: 2g
An available USB port
Windows 7 and above or Linux or higher version
Mac OS 10.10 or higher version

Packing List

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

Safety Warning

IMPORTANT: To reduce risk of fire, electric shock, or injury, follow these safety precautions:

Charging Safety: Use only the provided cable. Charge in a well-ventilated, dry area away from inflammable materials.

Battery Handling: Do not attempt to replace the item's lithium battery. Battery should be replaced by a manufacturer qualified personnel, prevent hazards.

Heat Exposure: Avoid leaving the item in high temperature environments or in direct sunlight, which could result in a fire hazard.

Water Exposure: Keep the item away from water and liquids. Do not use it underwater or in the rain.

Storage and Leakage: Cease usage and consult customer service if the item is damaged or the battery leaks.

Correct Disposal: Follow local regulations for disposing of electronic devices and batteries. Do not dispose of with household waste.

Radio Frequency Interference: This device may cause interference with nearby electronic devices. Keep it away from sensitive areas.

CHK Safety: Keep the item and its components out of reach of children to avoid choking or battery ingestion hazards. Never allow children to handle the item unsupervised.

CAUTION: Non-compliance with the above warnings can lead to serious injuries or damage.

For further assistance or information, please contact our customer service.

Emergency Contact: +1 888-297-6106 (United States)

FCC STATEMENT

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
This device may not cause harmful interference, and This device must accept any interference received, including interference that may cause undesired operation.
Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
NOTE: 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.
RF warning statement:
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

EU Declaration of Conformity

Product Name:	Ergonomic Wireless Trackball Mouse
Model:	EM01 NL
Brand:	ProtoArc
Type:	Mouse
Manufacturer:	Shenzhen Zhiyuan Technology Co., Ltd
Manufacturer Address:	Changqing Industrial Zone, Bantian Street, Longgang District, Shenzhen, Guangdong, China
Author's Representative:	Shenzhen Zhiyuan Technology Co., Ltd. Changqing Industrial Zone, Bantian Street, Longgang District, Shenzhen, Guangdong, China
Notified Body:	N/A
Test Standards:	EN 55032:2015+A11:2020 EN 55035:2017+A11:2020 EN 301 489-1 V2.2.3 EN 301 489-17 V3.2.4 EN 300 328 V2.2.2 EN 62479:2010 EN 62311:2020 EN 50581:2012 Directive 2014/30/EU, Directive 2014/53/EU, Directive 2011/65/EU, Directive 2015/863/EU, Directive 2012/19/EU, Directive 2023/826/EU, Regulation (EC) 1907/2006 (REACH), Regulation (EU) 2023/2772

It is our sole responsibility to declare that the above product is in conformity with Directive 2014/53/EU (RED) and 2011/65/EU (RoHS).

Position:	Managing Director
Signature:	Tao Xuan
Place of Sign:	China
Sign Date:	2024-1-2
Place of Sign:	Shenzhen, China

IC Warning

This device complies with Innovation, Science and Economic Development Canada's licence-exempt RSS standard(s). Operation is subject to the following two conditions:

(1) This device may not cause interference; and

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil est conforme aux normes RSS d'Innovation, Sciences et Développement économique Canada en matière d'exemption de licence. Son fonctionnement est soumis aux deux conditions suivantes:

(1) Cet appareil ne doit pas provoquer d'interférences; et

(2) Cet appareil doit accepter toute interférence, y compris celles qui peuvent entraîner un fonctionnement indésirable de l'appareil.

This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

The device has been evaluated to meet general RF exposure requirement.
The device can be used in portable exposure condition without restriction.

L'appareil a été évalué pour répondre aux exigences générales d'exposition aux RF.
L'appareil peut être utilisé sans restriction dans des conditions d'exposition portables.