

Contents [[hide](#)]

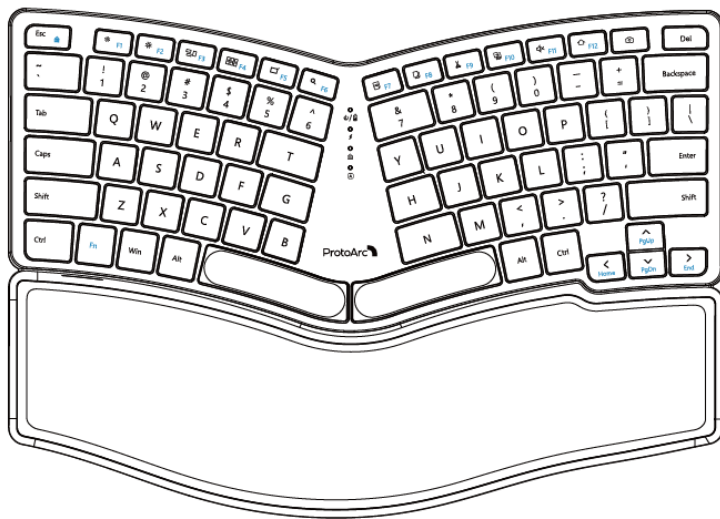
- [1 ProtoArc EKM04 Keyboard Mouse](#)
- [2 Product Features](#)
- [3 2.4G USB Connection](#)
- [4 Charging Guide](#)
- [5 Multimedia Functions](#)
- [6 Product Parameters](#)
- [7 Safety Warning](#)
- [8 EU Declaration of Conformity](#)
- [9 Documents / Resources](#)
 - [9.1 References](#)



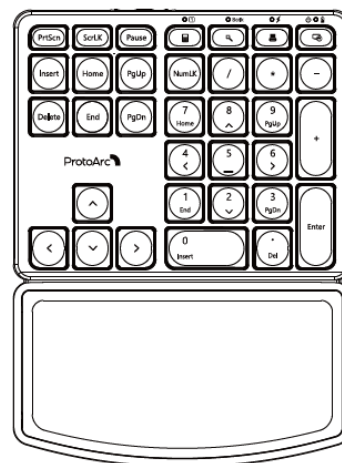
ProtoArc EKM04 Keyboard Mouse



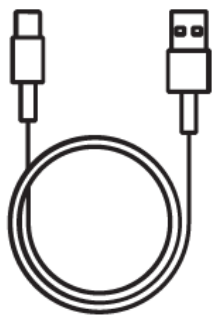
Product Features



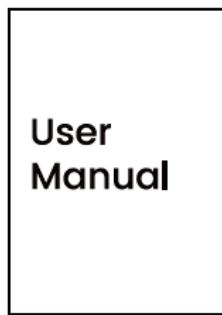
Main Keyboard* 1



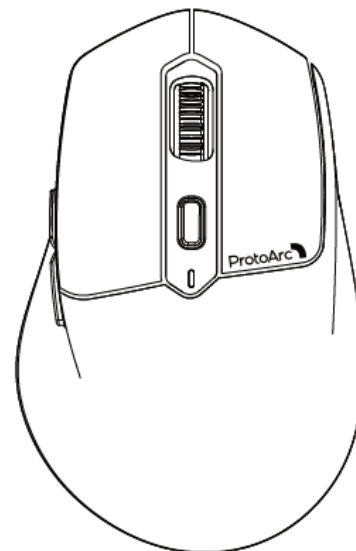
Numeric Keypad* 1



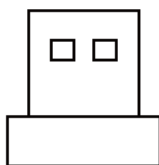
**Type-C
Charging Cable* 1**



User Manual* 1

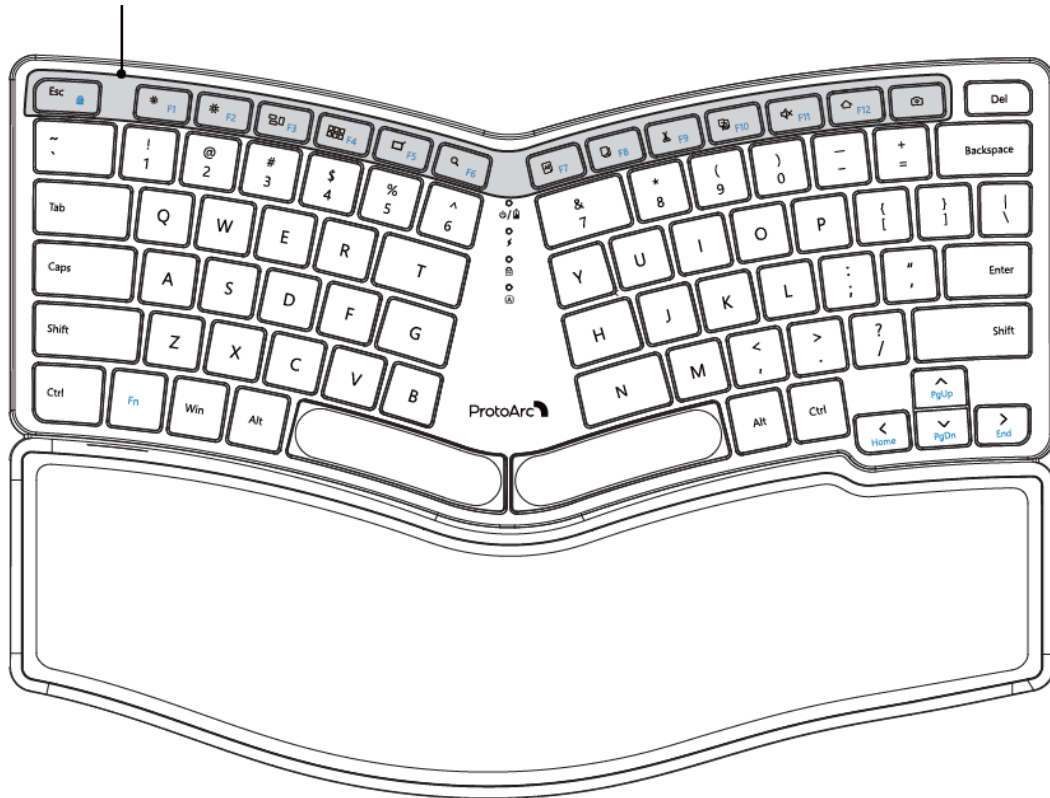


Mouse* 1



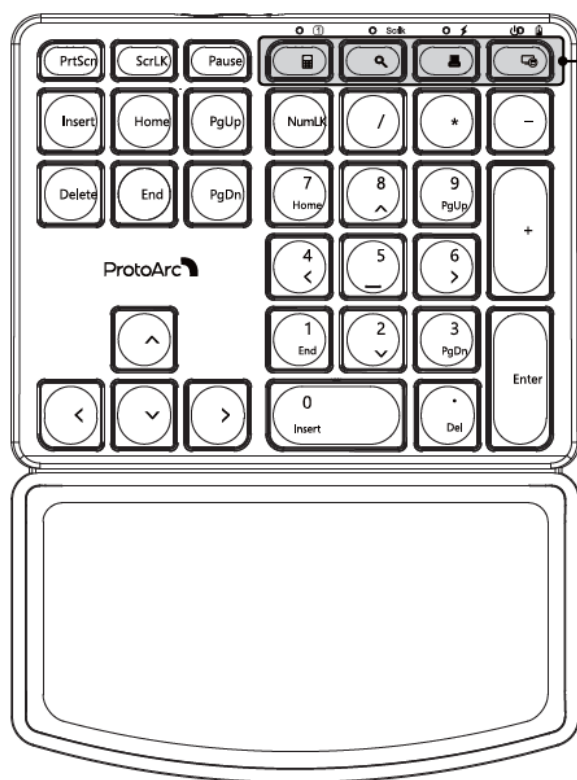
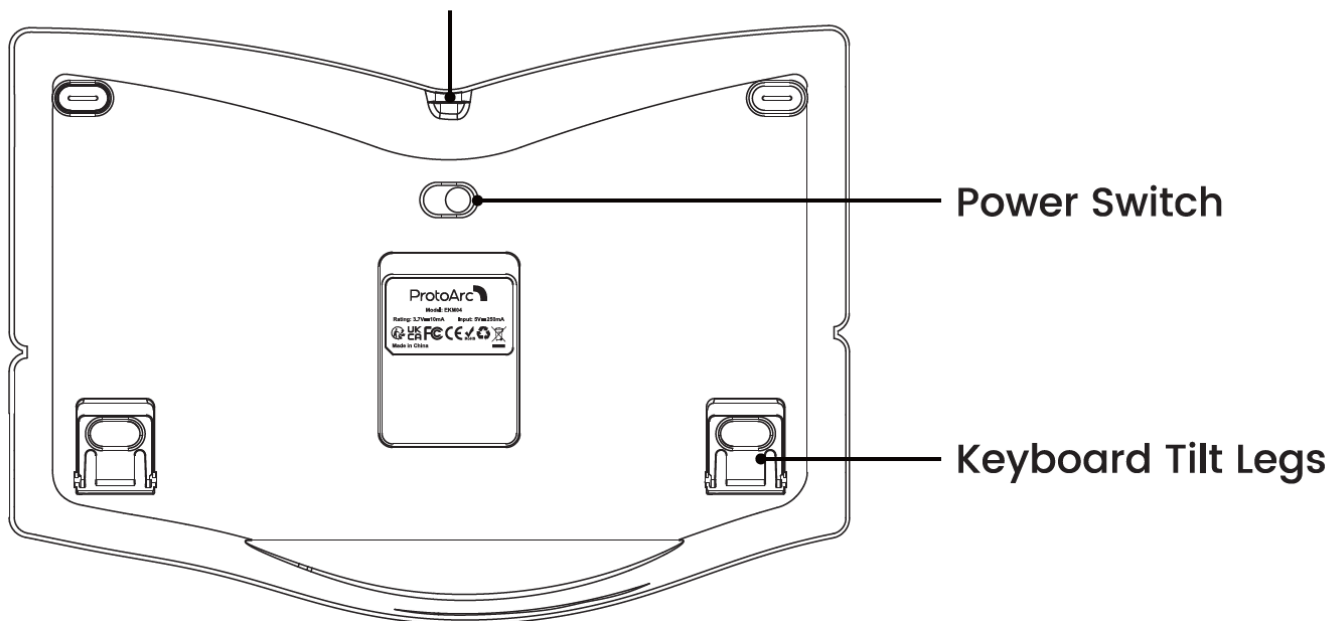
USB Receiver* 1

Multimedia Function Keys



- ——— Power/Low Battery Red Indicator Light
- ⏻/🔋
- ——— Charging Indicator Light
- ⚡
- ——— FN Lock White Indicator Light
- 🔒
- ——— Caps On/Off White Indicator Light
- Ⓐ

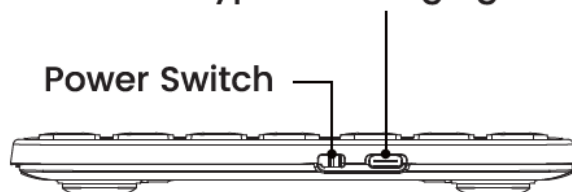
Type-C Charging Port



Multimedia Function Keys

Type-C Charging Port

Power Switch

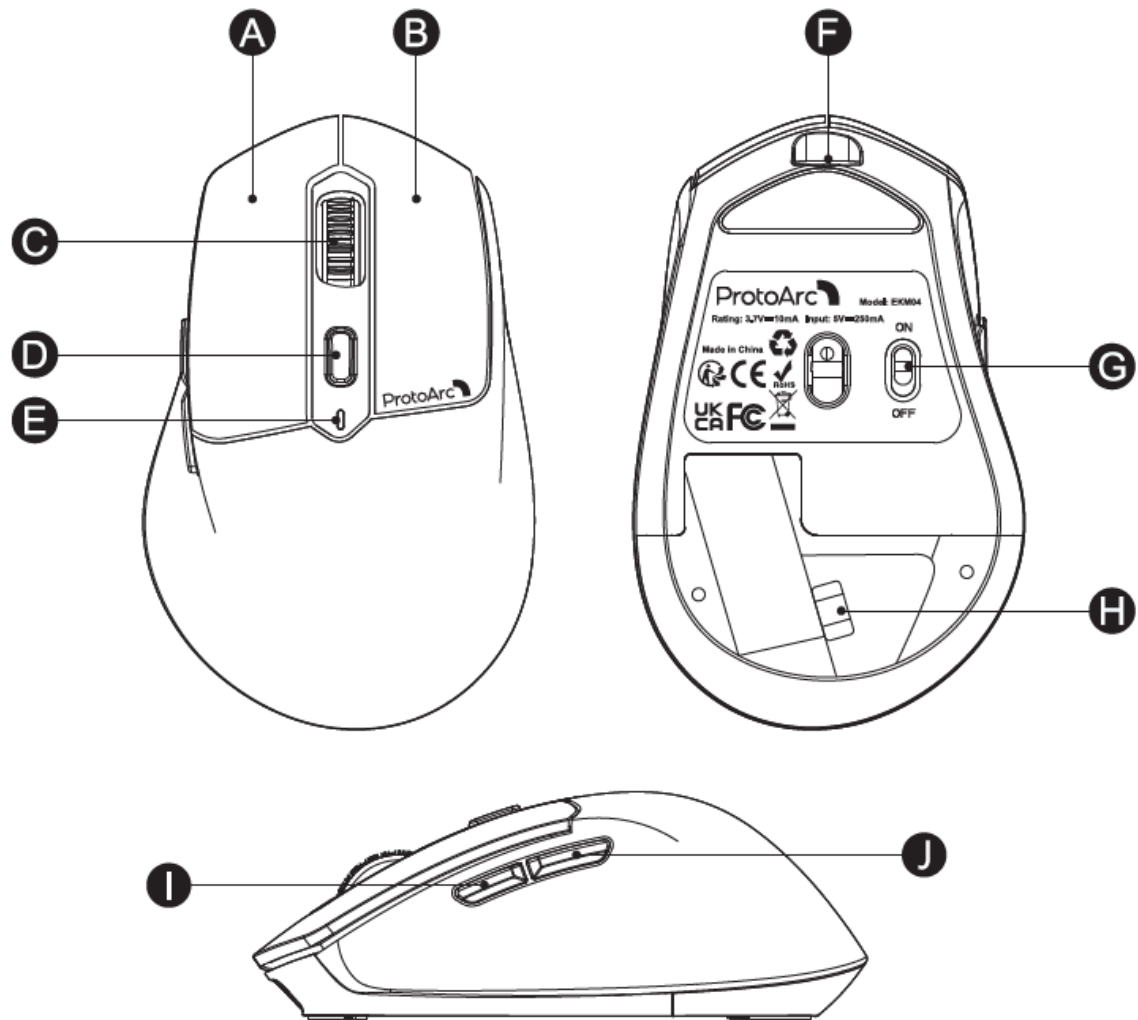


○ ① — Numbers Lock/On White Indicator Light

○ Scrk — Scrk White Indicator Light

○ ⚡ — Charging Indicator Light

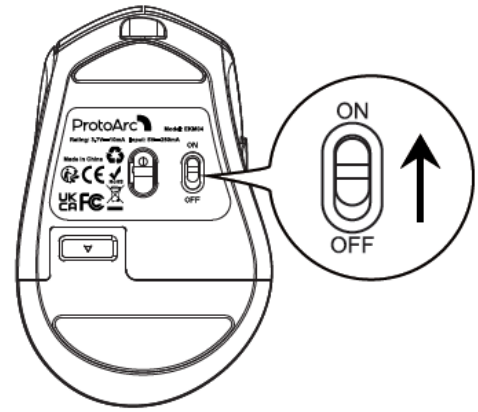
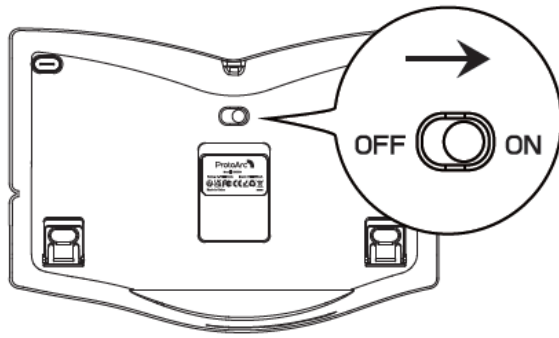
○ ⏻/🔋 — Power/Low Battery Red Indicator Light



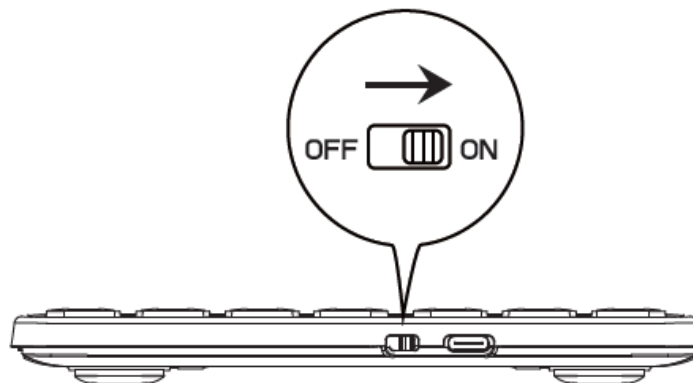
- A Left Button
- B Right Button
- C Scroll Wheel
- D DPI Button
- E Low Battery / Charging Indicator
- F TYPE-C Charging Port
- G Power Switch
- H USB Receiver
- I Forward Button
- J Backward Button

2.4G USB Connection

1

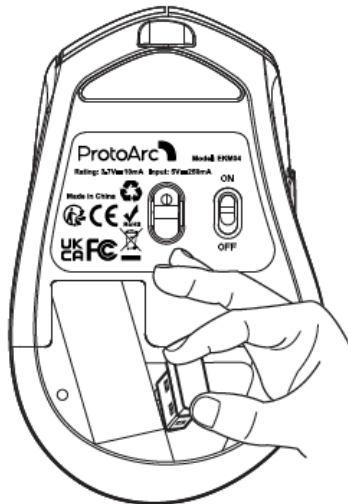


1. Switch the keyboard ON.
Switch the mouse ON.

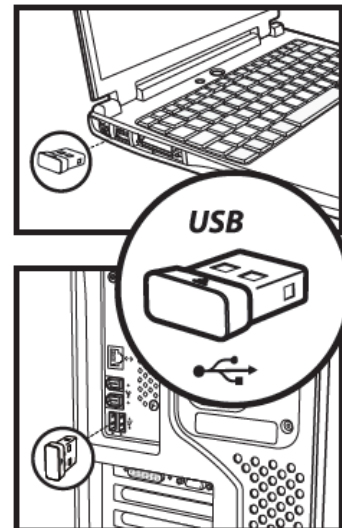


Switch the number pad ON.

2

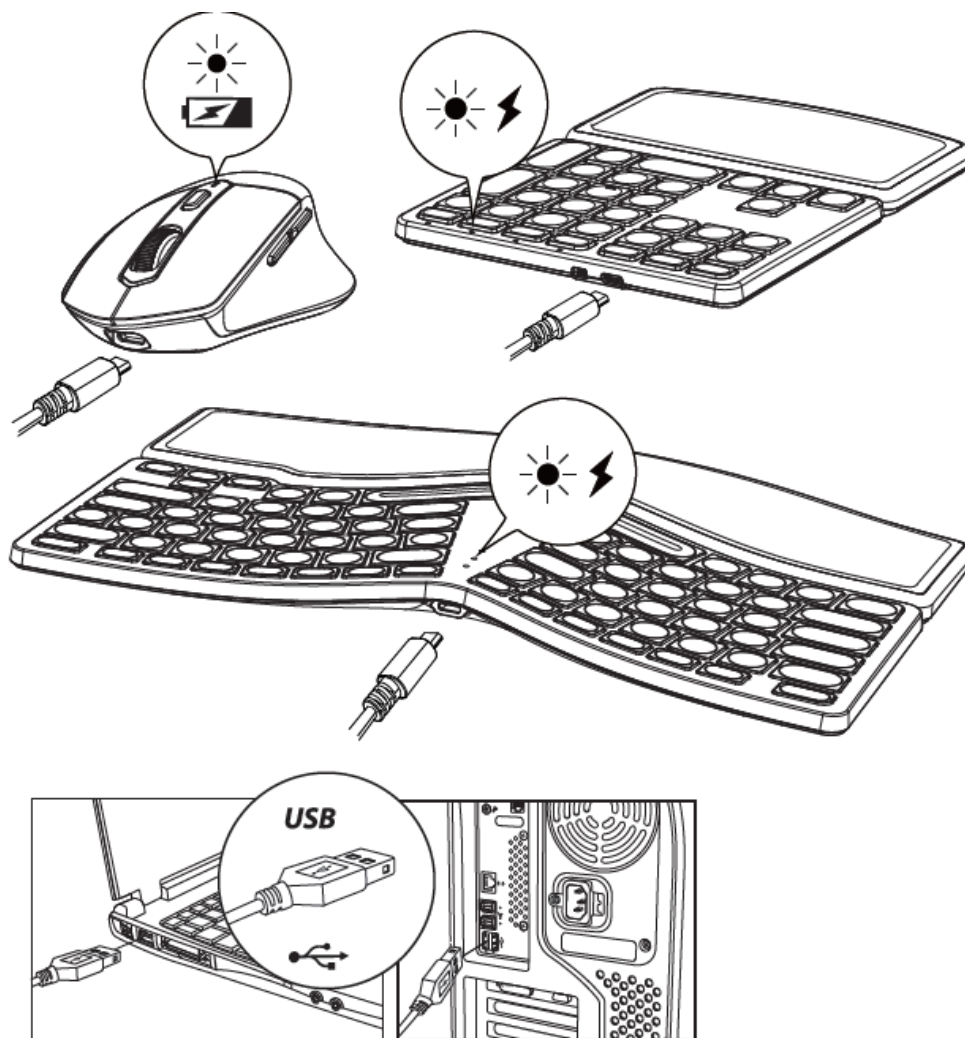


3

















2. Take out the USB receiver from the bottom of the mouse.
3. Plug the USB receiver into the USB port of the computer, then the keyboard, number pad and mouse can work normally.

Charging Guide







1. When the battery is low, the low battery red indicator starts flashing until the keyboard/number pad/mouse turns off.
2. Plug the Type-C port into the keyboard/number pad/mouse and the USB-A port into the computer to charge. The red indicator light stays on while charging.
3. It takes 2-3 hours to fully charge. The indicator light turns green when fully charged.

Multimedia Functions

Keys	Functions	Keys	Functions
	Brightness -		Brightness +
	Window Switching		Multi-window Preview
	Show Desktop		Search
	Select All		Copy
	Cut		Paste
	Mute		Home
	Screenshot		
	Press FN+ESC to turn ON/OFF the FN function		

Note: The FN function is for alternate commands (F1-F12 & multimedia functions are dual-use keys).

Numeric Keypad Multimedia Functions			
	Calculator		Search
	Print		Lock Screen

Product Parameters

Main Keyboard:

System Compatibility	Windows 7~11
Battery Capacity	280mAh
Working Voltage	3.7V
Working Current	≤2mA
Standby Current	≤1mA
Sleeping Current	≤0.3mA
Standby Time	560 Hours
Working Time	180 Hours
Charging Time	≤2 Hours
Wake up Way	Press any key
Keyboard Dimension	332*230*32mm

Numeric Keypad:

System Compatibility	Windows 7~11
Battery Capacity	280mAh
Working Voltage	3.7V
Working Current	≤2mA
Standby Current	≤1mA
Sleeping Current	≤0.3mA
Standby Time	560 Hours
Working Time	180 Hours
Charging Time	≤2 Hours
Wake up Way	Press any key
Numeric Keypad Dimension	205*52*16mm

Mouse:

DPI	800/1200/1600/2400
Battery Capacity	300mAh
Working Voltage	3.7V
Working Current	≤5mA
Standby Current	≤1.5mA
Sleeping Current	≤0.3mA
Standby Time	200 Hours
Working Time	60 Hours
Charging Time	≤2 Hours
Wake up Way	Press any button
Mouse Dimension	113.3x72.1x41.8mm

Sleep Mode

1. When the keyboard and mouse is not used for more than 10 minutes, it will automatically enter into sleep mode and the indicator light will turn off.
2. When using the keyboard and mouse again, just press any key, the key board will wake up within 2 seconds, and the lights come back on and the keyboard starts working.

Safety Warning

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

- **Charging Safely:** 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 replacement should be conducted by qualified personnel to prevent hazards.
- **Heat Exposure:** Avoid leaving the item in high-temperature environments or in direct sunlight, which could result in a fire hazard.
- **Liquid Exposure:** Keep the item away from water and liquids. Do not use if wet until thoroughly dried.
- **Damage 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 other electronics. Keep a safe distance from sensitive devices.
- Child 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 injury or property damage.

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

- Emergency Contact: +1 [866-287-6188](tel:866-287-6188) (United States)

EU Declaration of Conformity

- Declared Object: Ergonomic Keyboard and Mouse Combo
- Model: EKM04
- Rating: 3.7V \Rightarrow 10mA
- Input: 5V \Rightarrow 250mA
- Place of Production: Made in China
- Manufacturer:
- Shenzhen Hangshi Electronic Technology Co., LTD
- Email: chen.zhao@bow.cn
- Address: Floor 2, Building A1, Zone G, Democratic West Industrial Zone, Democratic Community, Shajing Street, Bao'an District, Shenzhen City, Guangdong Province, China, 518104

European Representative:

- | | |
|----|-----|
| EC | REP |
|----|-----|

 Business name: g.L.L. GmbH

Business address: Bauernvogtkoppel, 55c, 22393, Hamburg, Germany

- Email: g.L.L.DE@outlook.com

- Tel: +49 162 3305764

- | | |
|----|-----|
| UK | REP |
|----|-----|

 Business name: AMANTO INTERNATIONAL TRADE LIMITED
- Business address: The Imperial, 31-33 St Stephens Gardens, Notting Hill, London, United Kingdom, W2 5NA
- Email: AmantoUK@outlook.com
- Tel: +44 7921 801 942

It is our sole responsibility to declare that the above products are in full compliance with Directive 2014/53/EU, 2011/65/EU (as amended)

- Position: Managing Director
- Signature: ZHAO CHEN
- Date of Sign: 2022.1.5
- EU agent name: Tong Jia
- Date of Sign: 2022.1.5

www.protoarc.com

US

support@protoarc.com

(+1) [866-287-6188](tel:866-287-6188)


Monday-Friday: 10am-1pm, 2pm -7pm (Eastern Time)

*Closed during Holidays

UK

support-uk@protoarc.com

Documents / Resources

	ProtoArc EKM04 Keyboard Mouse [pdf] User Manual EKM04 Keyboard Mouse, EKM04, Keyboard Mouse, Mouse
---	---

References

- [User Manual](#)

🖱 EKM04, EKM04 Keyboard Mouse, Keyboard Mouse, mouse,

📁 ProtoArc ProtoArc

Leave a comment

Your email address will not be published. Required fields are marked *

Comment *

Name

Email

Website

☐ Save my name, email, and website in this browser for the next time I comment.

Post Comment

Search:

Search

[Manuals+](#) | [Upload](#) | [Deep Search](#) | [Privacy Policy](#) | [@manuals.plus](#) | [YouTube](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.