

## WIRELESS GAMING MOUSE

MODEL: ES21

Quick Start Guide

ENGLISH

### 01 / Technical Parameters

Brand: RAWM  
 Product model: ES21  
 Transmission method: USB wired + 2.4G wireless + Bluetooth wireless  
 Interface type: Type-C interface  
 Product size: 122.2mm\*64.5mm\*39.1mm  
 Shell material: ABS injection molding  
 Number of buttons: 6 buttons + 1Mode/Power Switch  
 Wire length: 1.5M  
 Sensor: PAW3395  
 Resolution: 26000DPI  
 Maximum acceleration: 50G  
 Maximum speed: 650IPS  
 Supported systems: WindowsVista/XP/7/8/10/11Mac

### 02 / Key Function Description

①Left button ②Right button ③Middle button (scroll wheel button)

④Forward button ⑤Back button

⑥DPI switch button

Adjustable fourlevels of DPI: The default DPI is 1600 [yellow].  
 (The DPI value can be customized and adjusted in the driver software)  
 Switching indicator light: 400(blue)/800(green)/1600(yellow)/3200(red).

⑦Power on

- Switch up to turn on 2.4G mode.
- Switch to the middle to turn off the mouse.
- Switch down to turn on Bluetooth mode.

### 03 / Wireless Receiver Function Lighting Description

#### USB Wired Mode:

Regardless of the position of the bottom switch, connecting the Type-C cable will automatically switch the mouse to wired mode and start charging.

#### 2.4G Wireless Mode:

##### ① 2.4G Pairing Method

Slide the bottom 3-position switch upward to 2.4G for wireless mode.  
 \*(Factory-paired with 2.4G receiver)

##### ② 2.4G Pairing Method

In 2.4G mode with the power on (yellow light flashing), the mouse is searching for the receiver. Please insert the receiver into your PC.  
 If pairing is required, switch to USB wired mode and use the official driver (installer or web version) to complete pairing.

##### ③ Bluetooth Mode Switching Method

Slide the bottom 3-position switch downward to BT for Bluetooth mode.

#### Low Power Mode:

① Low power state: the indicator light of the mouse is flashing (red light).  
 ② Charging state: the indicator light of the mouse is always on (red light).  
 ③ State when fully charged: Mouse indicator light turns off.

#### Sleep Mode:

When the mouse is idle for 1 minute (default), it enters sleep mode.  
 Move the mouse or press any button to wake it up.

#### Restore Factory Settings:

Press and hold the DPI button, then switch to 2.4G mode. Release the DPI button after switching. If the indicator (blue light) turns back on, the mouse has been successfully reset to factory default settings.

### 04 / Product Warranty

Thank you for your trust and support in RAWM products. To ensure your peace of mind when using this product and to better protect your rights, we strictly follow applicable regulations and provide after-sales service.

1. Service Period: 12-month quality guarantee from the date of purchase;  
 2. Service Content: Service is provided in accordance with regulations for maintenance, replacement, and return of microcomputer products;

#### 3. Not Covered by Warranty:

- Products beyond the valid service or free repair period;
- Damage or malfunction caused by improper use, maintenance, or storage not in accordance with the instructions;
- Damage caused by repairs from unauthorized service providers;
- Products without distributor information or official stamp on the warranty card, or tampering with the warranty certificate;
- Damage caused by force majeure (e.g., natural disasters);
- Damage caused by human error (e.g., mishandling, dropping, incorrect voltage input);
- Other failures or damage not related to design, technology, manufacturing, or quality issues of the product.

Thank you very much for purchasing RAWM ES21 wireless gaming mouse. We hope it will bring you a new operating experience. To obtain more enhanced settings and functions, you can download the driver software from the official website.

www.rawmtech.com

www.rawmshop.com

This device 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.

Any 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.

#### FCC Radiation Exposure statement

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