

ECHTPower GM-F35S

ECHTPower GM-F35S Ergonomic Wireless Mouse User Manual

Model: GM-F35S (XCR-35S-DE)

1. INTRODUCTION

Thank you for choosing the ECHTPower GM-F35S Ergonomic Wireless Mouse. This manual provides detailed instructions for setting up, operating, and maintaining your new mouse. Designed for comfort and efficiency, this vertical mouse helps reduce wrist strain during extended use. Please read this manual thoroughly before use to ensure optimal performance and longevity of your device.

2. PRODUCT OVERVIEW

The ECHTPower GM-F35S is a 2.4GHz wireless ergonomic vertical mouse featuring a silent click design, adjustable DPI settings, and a rechargeable battery. Its unique vertical orientation promotes a natural hand and wrist posture, minimizing discomfort.



Image 2.1: ECHTPower GM-F35S Ergonomic Wireless Mouse. This image displays the grey vertical mouse from a front-top angle, highlighting its ergonomic shape and the integrated LED lighting.

Package Contents:

- ECHTPower GM-F35S Ergonomic Wireless Mouse
- USB Receiver (stored in the mouse bottom)
- Type-C Charging Cable
- User Manual

Mouse Components:

Batterie Rechargeable de 600mAh.

8 heures d'utilisation par jour, la batterie peut être utilisée pendant environ 2 semaines.
Câble de chargement de 1,5m inclus.

Durée de l'Utilisation
150 Heures

Temps de Charge
2 Heures

Type-C



Image 2.2: Labeled diagram of the mouse components. This diagram shows the DPI button, scroll wheel, left button, right button, forward button, back button, neon light, indicator, and Type-C port, along with dimensions.

- **Left Button:** Standard click function.
- **Right Button:** Standard right-click function.
- **Scroll Wheel:** For scrolling up and down.
- **DPI Button:** Adjusts cursor sensitivity.
- **Forward Button:** Navigates forward in web browsers or file explorers.
- **Back Button:** Navigates backward in web browsers or file explorers.
- **Type-C Charging Port:** For recharging the internal battery.
- **Power Switch:** On/Off switch located on the bottom.
- **USB Receiver Slot:** Storage for the 2.4GHz USB receiver.

3. SETUP

3.1 Initial Charging

Before first use, it is recommended to fully charge the mouse. Connect the provided Type-C charging cable to the mouse's Type-C port and the other end to a USB power source (e.g., computer USB port, USB wall adapter).

Type-C Charging Port

It can be used continuously for 150 hours on a full charge



Battery capacity
600mAh



Charging time
2 hours



Low battery
Indicator blinking



Image 3.1: The mouse connected via its Type-C charging port. The image highlights the 600mAh battery capacity, 2-hour charging time, and 150 hours of continuous use.

- The indicator light will show charging status (e.g., red while charging, off when fully charged).
- A full charge typically takes approximately 2 hours.
- The mouse can be used while charging.

3.2 Connecting the USB Receiver

1. Locate the USB receiver stored in the compartment at the bottom of the mouse.
2. Remove the receiver and insert it into an available USB port on your computer.
3. Turn on the mouse using the power switch located on the bottom.
4. Your computer should automatically detect and install the necessary drivers. No additional software installation is required.



Wireless Connection

Plug the receiver into the computer to enjoy the wireless technology

Image 3.2: A laptop with the USB receiver plugged in, indicating wireless connectivity to the mouse. This illustrates the simple plug-and-play setup.

3.3 Removing Protective Film

Before using the mouse, please remove the blue protective film from the glide pads (feet) on the bottom of the mouse. This ensures smooth movement across surfaces.

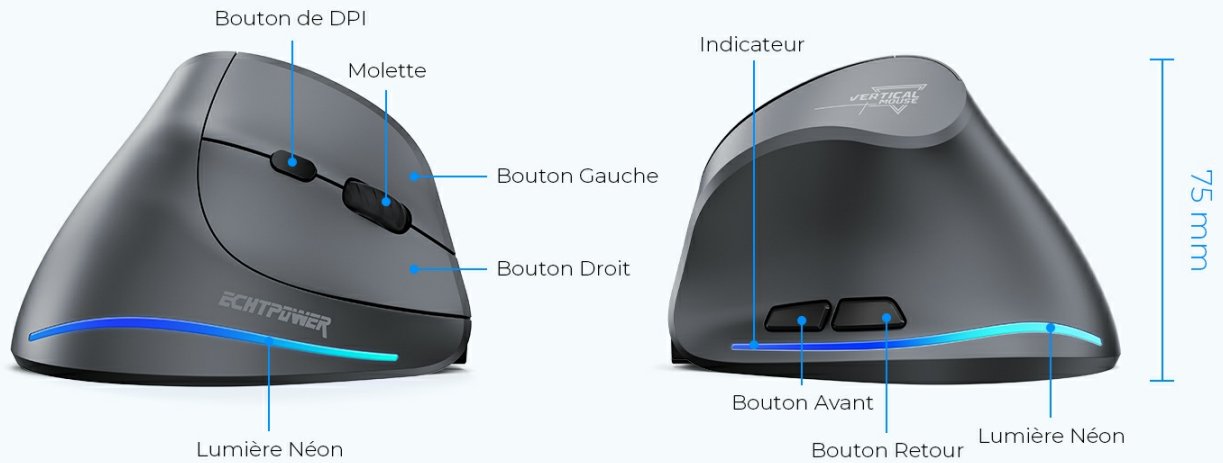


Image 3.3: Bottom view of the mouse, showing the power switch, optical lens, USB receiver storage, and an illustration of removing the protective film from the feet.

4. OPERATING INSTRUCTIONS

4.1 Ergonomic Hand Position

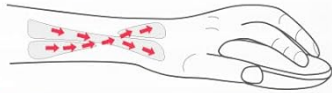
Hold the mouse with your hand in a natural, handshake-like position. This vertical design is intended to align your wrist and forearm in a neutral posture, reducing pronation and potential strain.

Ergonomic Design

Relieves pressure on wrists and forearms

❌ Traditional mouse

Wrist bending, prone to fatigue and injury



✅ Vertical mouse

Wrist gestures are natural, comfortable

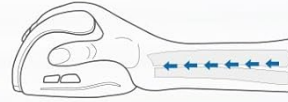


Image 4.1: Comparison illustrating the difference between a traditional mouse grip (showing wrist bending) and the vertical mouse grip (showing natural, comfortable wrist posture).

4.2 DPI Adjustment

Press the DPI button (located behind the scroll wheel) to cycle through the available DPI settings. The mouse supports 6 adjustable DPI levels: 1000, 1600, 2400, 3200, 4000, and 4800 DPI. Choose the sensitivity that best suits your task and preference.



DPI Adjustable

Switch to your desired DPI in 1000-4800

Image 4.2: Graphic illustrating the 6 adjustable DPI levels (1000-4800) and how to switch between them.

4.3 Silent Click Feature

The left and right click buttons are designed with silent switches, reducing click noise by over 90% compared to traditional mice. This feature creates a quieter working environment. Please note that the forward and back buttons are not silent.

Silent Click

90% less noise than a traditional mouse, allowing you to focus on your work



Forward and back keys are not muted

Image 4.3: Hand holding the mouse, with sound wave icons indicating the silent click functionality of the main buttons.

4.4 Power Saving Mode

To conserve battery life, the mouse will automatically enter a sleep mode after 15 minutes of inactivity. To wake it up, simply move the mouse or press any button.

5. MAINTENANCE

5.1 Cleaning

- Regularly clean the mouse surface with a soft, dry cloth.
- For stubborn dirt, slightly dampen the cloth with water or a mild cleaning solution, then wipe dry immediately.
- Avoid using harsh chemicals or abrasive materials, as these can damage the mouse's finish.
- Keep the optical sensor on the bottom clean and free of dust or debris for accurate tracking.

5.2 Battery Care

- Charge the mouse when the low battery indicator blinks.
- Avoid fully discharging the battery frequently to prolong its lifespan.
- If storing the mouse for an extended period, charge it to about 50% and turn it off.

6. TROUBLESHOOTING

6.1 Mouse Not Responding

- **Check Power:** Ensure the mouse is turned on using the power switch on the bottom.
- **Check Battery:** Verify the mouse has sufficient charge. Connect it to the charging cable.
- **Check USB Receiver:** Ensure the USB receiver is securely plugged into a working USB port on your computer. Try a different USB port.
- **Re-pair:** If the connection is lost, try unplugging and re-plugging the USB receiver.

6.2 Cursor Erratic or Not Moving Smoothly

- **Clean Sensor:** Ensure the optical sensor on the bottom of the mouse is clean and free of dust or debris.
- **Surface:** Use the mouse on a clean, non-reflective, and uniform surface. Avoid glass or highly reflective surfaces. A mouse pad is recommended.
- **DPI Setting:** Adjust the DPI setting to a lower value if the cursor is too sensitive or erratic.

6.3 Connectivity Issues

- **Distance:** Ensure the mouse is within the effective range of 10 meters (33 feet) from the USB receiver.
- **Interference:** Move the mouse and receiver away from other wireless devices (e.g., Wi-Fi routers, cordless phones) that might cause interference.

7. SPECIFICATIONS

Feature	Specification
Brand	ECHTPower
Model Name	GM-F35S
Model Number	XCR-35S-DE
Color	Grey-Wireless
Connectivity Technology	2.4GHz Wireless (USB Receiver)
Movement Detection Technology	Optical
DPI Levels	1000 / 1600 / 2400 / 3200 / 4000 / 4800
Number of Buttons	6
Hand Orientation	Right
Power Source	Battery Powered (Rechargeable)

Feature	Specification
Battery Capacity	600mAh
Charging Port	Type-C
Usage Time (Full Charge)	Up to 150 hours
Charging Time	Approx. 2 hours
Compatible Operating Systems	Windows 2000/ME/XP(x64)/Vista/7/8/10/11, Mac OS 10.4 and above
Device Compatibility	Personal Computer, Laptop
Dimensions (L x W x H)	110mm x 72mm x 75mm

8. WARRANTY AND SUPPORT

8.1 Manufacturer's Warranty

This ECHTPower GM-F35S Ergonomic Wireless Mouse comes with a**12-month manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or external causes.

8.2 Customer Support

If you encounter any issues or have questions regarding your ECHTPower GM-F35S mouse, please contact our customer support team. For the most up-to-date support information, including contact details and FAQs, please visit the official ECHTPower website or refer to the contact information provided with your purchase documentation. Please have your model name (GM-F35S) and purchase details ready when contacting support.

