ATTACK SHARK X11SE

ATTACK SHARK X11SE Lightweight Tri-Mode Wireless Gaming Mouse User Manual

Model: X11SE

1. INTRODUCTION

Thank you for choosing the ATTACK SHARK X11SE Lightweight Tri-Mode Wireless Gaming Mouse. This manual provides detailed instructions for setting up, operating, and maintaining your mouse to ensure optimal performance. The X11SE is designed for precision and comfort, featuring a lightweight build, advanced sensor, and versatile connectivity options.

Image 1.1: Top-down view of the ATTACK SHARK X11SE mouse, showcasing its ergonomic shape and primary buttons.

2. PRODUCT FEATURES

- **Ultra-Lightweight Design:** Weighing approximately 59 grams, the X11SE reduces fatigue during extended use.

- **High-Precision PAW3311 Gaming Sensor:** Equipped with a PixArt 3311 sensor, offering up to 22,000 programmable DPI, 1000 Hz polling rate, 40G acceleration, and 400 IPS tracking.

- **Tri-Mode Connectivity:** Seamlessly switch between 2.4G wireless, Bluetooth 5.2, and USB-C wired modes.

- **Durable HUANO Micro Switches:** Rated for over 20 million clicks, providing crisp and responsive feedback. Features a TTC scroll wheel encoder for precise scrolling.

- **Extended Battery Life:** A 300mAh battery provides up to 65 hours of usage on a single charge.

- **Cloud Driver Software:** Web-based customization software for button programming, DPI settings,

polling rate, and macro recording, compatible with Windows, macOS, and Linux.

Image 2.1: Key features of the X11SE mouse, including its high DPI sensor and lightweight construction.

Image 2.2: An exploded diagram illustrating the internal structure that contributes to the mouse's 59-gram lightweight design.

3. SETUP

3.1. Initial Charging

Before first use, it is recommended to fully charge the mouse. Connect the included USB-C cable to the mouse's charging port and to a USB power source (e.g., computer USB port, wall adapter). The charging indicator light will show the charging status.

3.2. Connectivity Modes

The X11SE mouse supports three connection modes: 2.4G Wireless, Bluetooth, and Wired USB-C. A switch on the bottom of the mouse allows you to select the desired mode.

Image 3.1: The bottom of the mouse, indicating the location of the mode switch, DPI switch, and 2.4G receiver storage.

3.2.1. 2.4G Wireless Connection

1. Locate the USB 2.4G receiver stored in the compartment on the bottom of the mouse.
2. Plug the 2.4G receiver into an available USB-A port on your computer.
3. Set the mode switch on the bottom of the mouse to the '2.4G' position.
4. The mouse should connect automatically.

3.2.2. Bluetooth Connection

1. Set the mode switch on the bottom of the mouse to the 'BT1' or 'BT2' position.

2. On your computer or device, open Bluetooth settings and search for new devices.

3. The mouse should appear as 'ATTACK SHARK X11SE'. Select it to pair.

4. If pairing fails, press and hold the pairing button (often the DPI button or a dedicated button near the mode switch) for 3-5 seconds until the indicator light flashes rapidly, then try pairing again.

3.2.3. Wired USB-C Connection

1. Connect the included USB-C cable to the mouse's front port and to a USB-A port on your computer.

2. The mouse will automatically switch to wired mode and begin charging.

Image 3.2: Visual representation of the mouse's versatile connectivity options.

4. OPERATING INSTRUCTIONS

4.1. DPI Adjustment

The mouse features a dedicated DPI switch on its bottom. Press this button to cycle through preset DPI levels. The current DPI level is indicated by the color of the LED light on the mouse. Specific DPI values and their corresponding colors can be customized using the Cloud Driver software.

4.2. Button Functions

The ATTACK SHARK X11SE includes standard left/right click buttons, a scroll wheel, and two side buttons. All buttons are programmable via the Cloud Driver software for custom functions, macros, or multimedia controls.

4.3. Ergonomic Design

The mouse is designed with an iconic ergonomic shape to provide a comfortable grip and reduce strain during prolonged use, suitable for various grip styles.

Image 4.1: The ergonomic design of the X11SE mouse, crafted for comfortable and controlled handling.

5. CLOUD DRIVER SOFTWARE

The ATTACK SHARK X11SE utilizes an innovative web-based Cloud Driver for advanced customization. This eliminates the need for traditional software installation and allows configuration across various operating systems, including Windows, macOS, and Linux.

5.1. Accessing the Cloud Driver

To access the Cloud Driver, open a web browser and navigate to the provided URL bit.ly/X11SEMOUSE. Follow the on-screen instructions to connect your mouse and begin customization.

5.2. Customization Options

Within the Cloud Driver, you can:

- Program individual buttons for specific functions or key bindings.
- Adjust DPI levels and assign custom values to each step.
- Modify the polling rate (e.g., 125Hz, 250Hz, 500Hz, 1000Hz).
- Create and assign complex macros.
- Manage other advanced settings for personalized performance.
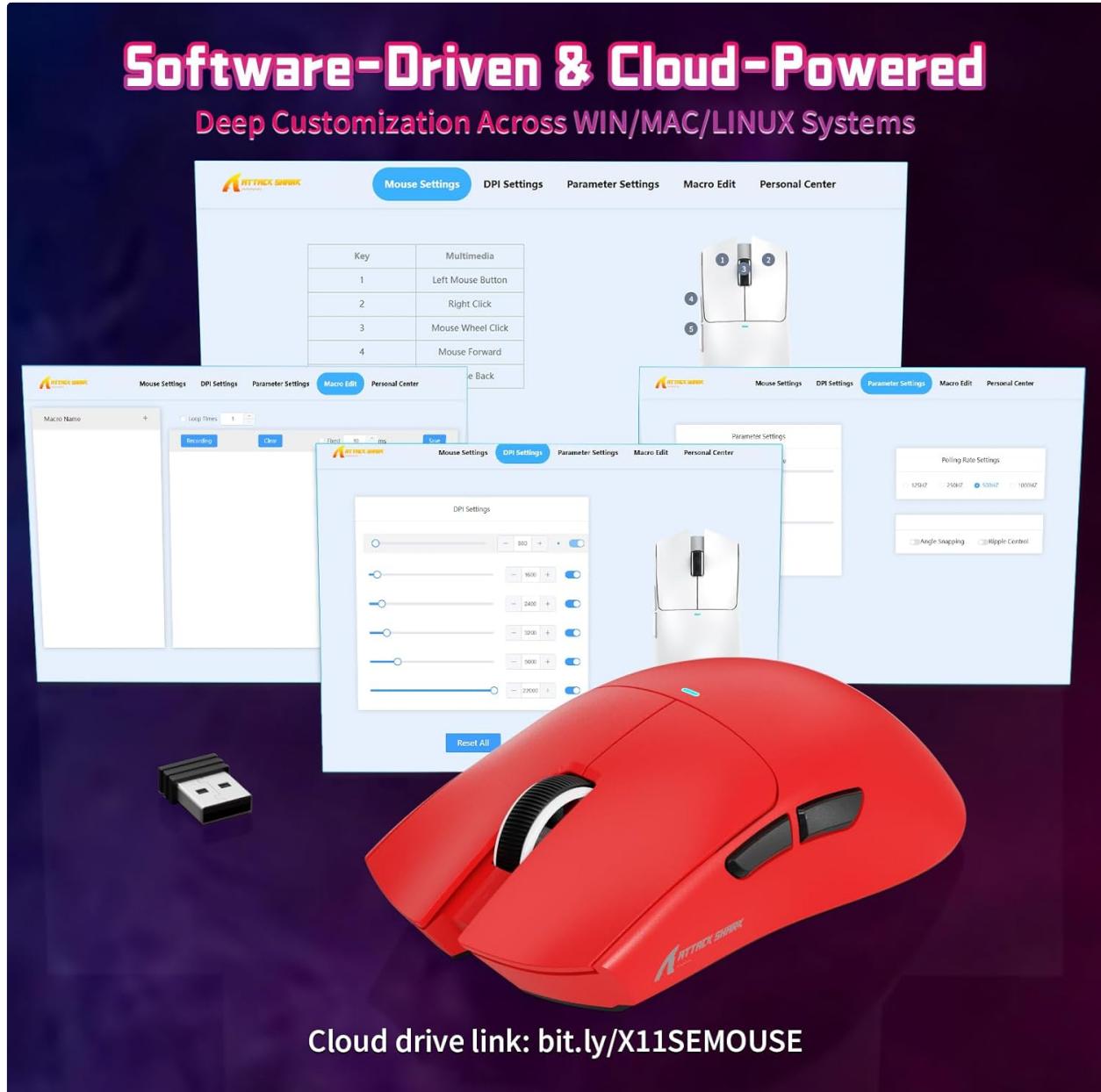
Image 5.1: The Cloud Driver interface, demonstrating options for mouse settings, DPI, parameters, and macro editing.

6. CHARGING AND BATTERY MANAGEMENT

The X11SE mouse is equipped with a 300mAh rechargeable lithium battery, providing extended usage time.

6.1. Charging Process

To charge the mouse, connect the USB-C cable to the mouse and a power source. A full charge typically takes 2-3 hours. The mouse can be used in wired mode while charging.

6.2. Battery Life Indicator

The mouse features an indicator light that provides information on battery status. Refer to the Cloud Driver

software for a more precise battery percentage reading.
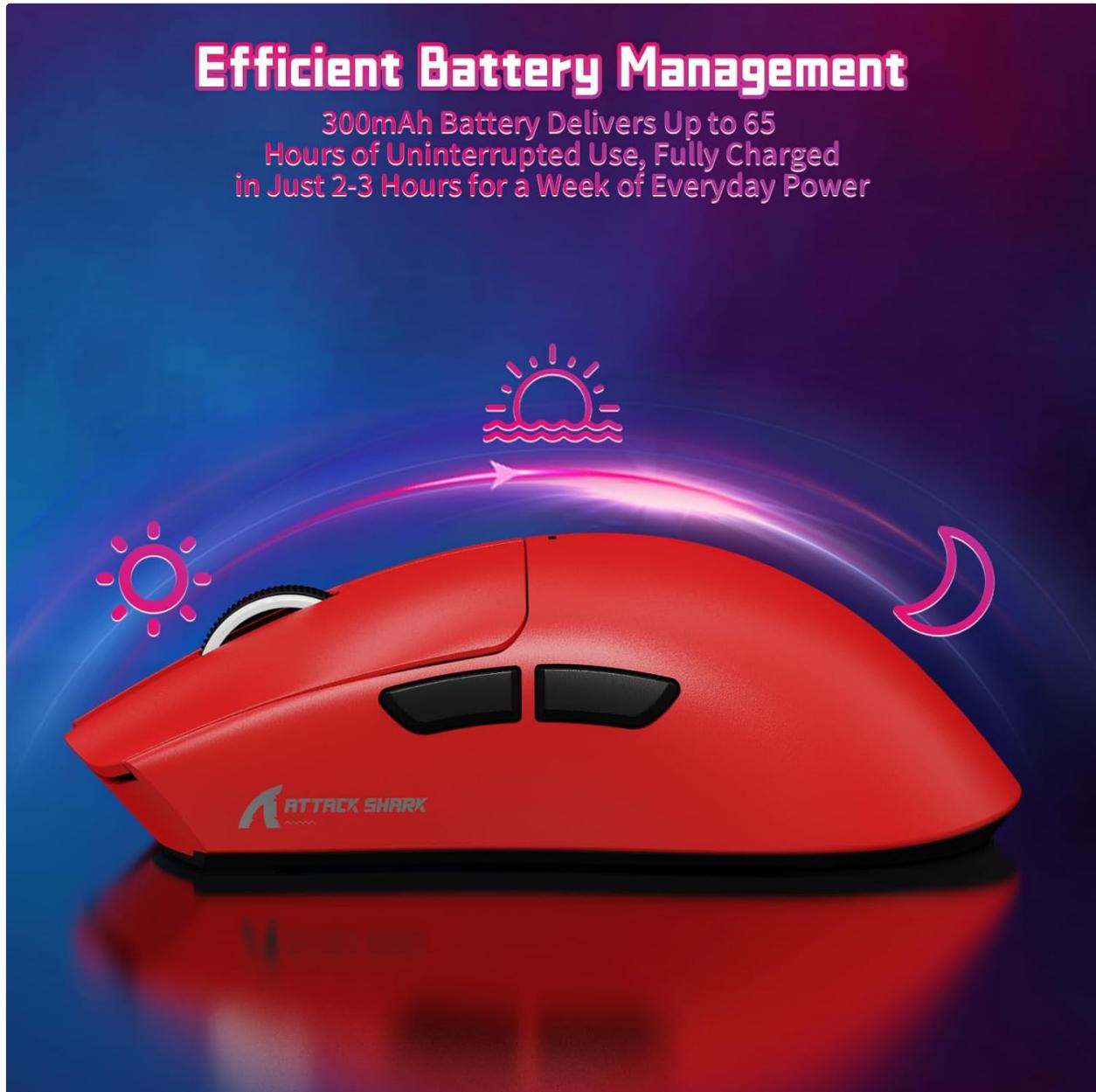
Image 6.1: Visual representation of the mouse's efficient battery management, offering up to 65 hours of use.

7. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your mouse.

7.1. Cleaning

- Use a soft, dry, lint-free cloth to wipe the surface of the mouse.
- For stubborn dirt, slightly dampen the cloth with water or a mild cleaning solution. Avoid harsh chemicals.
- Use compressed air to clear dust from crevices and around buttons.
- Clean the optical sensor on the bottom of the mouse periodically with a cotton swab to ensure accurate tracking.

7.2. Storage

When not in use, store the mouse in a cool, dry place away from direct sunlight and extreme temperatures. If storing for an extended period, ensure the mouse is fully charged to preserve battery health.

8. TROUBLESHOOTING

If you encounter issues with your ATTACK SHARK X11SE mouse, refer to the following common solutions.

8.1. Connection Issues

- **2.4G Wireless:** Ensure the USB receiver is securely plugged into a working USB port. Verify the mouse is set to 2.4G mode. Try a different USB port.
- **Bluetooth:** Confirm Bluetooth is enabled on your device. Ensure the mouse is in BT1 or BT2 mode and in pairing mode (indicator flashing). Remove previous pairings and re-pair if necessary.
- **Wired:** Check the USB-C cable connection at both ends. Try a different USB-C cable or USB port.
- **Interference:** Move the mouse closer to the receiver/device. Avoid using near other wireless devices that may cause interference.

8.2. Sensor Tracking Problems

- Clean the optical sensor on the bottom of the mouse.
- Ensure you are using the mouse on a suitable surface (e.g., a mouse pad). Avoid highly reflective or transparent surfaces.
- Adjust DPI settings using the button on the bottom or via the Cloud Driver.

8.3. Battery Not Charging / Low Battery Life

- Verify the USB-C cable is fully inserted into the mouse and the power source.
- Try a different USB-C cable or power adapter.
- Ensure the power source is active and providing sufficient power.
- If battery life is significantly shorter than expected, ensure the mouse is fully charged before each use.

9. SPECIFICATIONS

Feature	Detail
Model	X11SE
Brand	ATTACK SHARK
Connectivity	2.4G Wireless, Bluetooth 5.2, USB-C Wired
Sensor	PixArt PAW3311 Optical Sensor
DPI Range	Up to 22,000 (Programmable)
Polling Rate	1000 Hz (Adjustable)
Acceleration	40G
Tracking Speed	400 IPS
Switches	HUANO Micro Switches (20 Million Clicks)
Encoder	TTC Scroll Wheel Encoder
Battery	300mAh Rechargeable Lithium
Battery Life	Up to 65 hours

Feature	Detail
Charging Time	Approx. 2-3 hours
Weight	Approx. 59g
Dimensions	Approx. 128mm (L) x 64mm (W) x 40mm (H) (Based on image 3.1)
Special Features	BK52820 Chip, Cloud Driver Software, Ergonomic Design