Elecom M-FBL01DBXSBK

Elecom M-FBL01DBXSBK Wireless Mouse User Manual

Model: M-FBL01DBXSBK

1. PRODUCT OVERVIEW

The Elecom M-FBL01DBXSBK is a 5-button wireless mouse designed for comfortable and quiet operation. It features a Blue LED sensor for versatile surface compatibility and a compact USB receiver.

Image 1.1: Elecom M-FBL01DBXSBK Wireless Mouse with its compact USB receiver.

2. PACKAGE CONTENTS

- Elecom M-FBL01DBXSBK Wireless Mouse
- USB Wireless Receiver
- AA Alkaline Battery (for operation confirmation)
- User Manual (this document)

3. SETUP INSTRUCTIONS

3.1. Battery Installation

1. Locate the battery compartment cover on the underside of the mouse.
2. Slide or lift the cover to open the compartment.
3. Insert one AA alkaline battery, ensuring the positive (+) and negative (-) terminals align correctly with the markings inside the compartment.
4. Close the battery compartment cover securely.

ちょうどいいサイズ

コンパクトなサイズのマウスと
１円サイズのレシーバーで持ち運びにも最適です

9.8cm

6.5cm

1.4cm

1.8cm

Image 3.1: The underside of the mouse, indicating the battery compartment and power switch.

3.2. Connecting the USB Receiver

1. Remove the compact USB receiver from its storage slot on the underside of the mouse.
2. Plug the USB receiver into an available USB-A port on your computer.
3. Your computer should automatically detect and install the necessary drivers. This may take a few moments.

3.3. Powering On the Mouse

After installing the battery and connecting the receiver, locate the power switch on the underside of the mouse and slide it to the 'ON' position. The mouse is now ready for use.

3.4. OS Compatibility

The Elecom M-FBL01DBXSBK Wireless Mouse is compatible with:

- Windows 11, Windows 10, Windows RT8.1, Windows 8.1, Windows 7, Windows Vista
- macOS High Sierra 10.13 and later

Ensure your operating system is updated to the latest version and any service packs are installed for optimal performance.

4. OPERATING THE MOUSE

4.1. Basic Functions

The mouse features five buttons and a scroll wheel:

- **Left Button:** Primary click function.
- **Right Button:** Secondary click function (context menu).
- **Scroll Wheel:** Scrolls documents and web pages vertically. Can also be pressed for a middle-click function.
- **Forward Button:** Navigates forward in web browsers or file explorers.
- **Back Button:** Navigates backward in web browsers or file explorers.

自分に合う機能にカスタマイズ

５ボタン搭載し「進む」「戻る」など
自由に割り当て作業の効率化が可能です

左ボタン　右ボタン　ホイールボタン　進むボタン　戻るボタン

ELECOM
Blue LED Mouse

※使用には弊社 HP から専用ドライバのダウンロードとインストールが必要です。

Image 4.1: The five buttons of the Elecom M-FBL01DBXSBK mouse, including the scroll wheel.

4.2. Quiet Click Feature

All five buttons incorporate a silent switch mechanism, significantly reducing clicking noise. This allows for quiet operation in various environments.

作業音が気にならない

５ボタン全てにサイレントスイッチを採用し
カチカチというクリック音が気になりません

Image 4.2: The silent switch design minimizes operational noise.

4.3. Blue LED Sensor

The mouse is equipped with a Blue LED optical sensor, which provides accurate tracking on a variety of surfaces, including those with slight unevenness or dust. This enhances usability in diverse settings.

場所を選ばず快適に使える

BlueLEDセンサーを採用し、
様々な場所で使用できるので外出先でも安心です

Image 4.3: The Blue LED sensor allows for comfortable use on various surfaces.

4.4. Wireless Connectivity

The mouse utilizes a 2.4 GHz wireless band for stable communication. The effective radio distance is approximately 3 meters (9.8 feet) on magnetic surfaces (e.g., steel desks) and up to 10 meters (32.8 feet) on non-magnetic surfaces (e.g., wooden desks).

4.5. Battery Indicator

An integrated battery indicator light notifies you when the battery level is low, signaling that a replacement is needed.

4.6. Elecom Mouse Assistant Software

Button functions can be customized using the free downloadable Elecom Mouse Assistant software. This allows users to reassign functions to the mouse buttons for improved workflow efficiency.

Image 4.4: The Elecom Mouse Assistant software enables button customization.

5. MAINTENANCE

5.1. Battery Replacement

When the battery indicator signals low power, replace the AA battery with a new AA alkaline, manganese, or NiMH battery. Follow the battery installation steps outlined in Section 3.1.

5.2. Cleaning

To clean the mouse, gently wipe its surface with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials, as these can damage the finish. Ensure no liquid enters the mouse.

5.3. Receiver Storage

The USB receiver can be stored inside the mouse body when not in use or during transport. This helps prevent loss of the receiver.

長く使える省エネ設計

裏面の電源スイッチで電池の消耗を防止し
電池残量表示ランプで急な電池切れを防止します

電池残量表示ランプ

電源スイッチ

ON/OFF

※連続動作時間は約 210 時間になります。

Image 5.1: The compact receiver can be stored within the mouse for convenience.

6. TROUBLESHOOTING

- **Mouse not responding:**

  - Check if the mouse is powered on (power switch on the underside).
  - Ensure the battery is correctly installed and not depleted. Replace if necessary.
  - Verify the USB receiver is securely plugged into a working USB port on your computer. Try a different USB port.
  - Restart your computer.

- **Erratic cursor movement:**

  - Clean the optical sensor area on the underside of the mouse.
  - Ensure you are using the mouse on a suitable surface. Avoid highly reflective or transparent surfaces.
  - Check for interference from other wireless devices. Move the mouse closer to the receiver.

- **Buttons not functioning correctly:**

- If using Elecom Mouse Assistant, ensure button assignments are correct.
- Reinstall the Elecom Mouse Assistant software if issues persist.

7. SPECIFICATIONS

Interface	USB
Connector Shape	USB-A Male
Compatible OS	Windows 11, 10, RT8.1, 8.1, 7, Vista; macOS High Sierra 10.13+
Resolution	1600 count
Communication Method	GFSK method
Radio Frequency	2.4GHz band
Radio Distance	Magnetic objects: 3m (9.8 ft); Non-magnetic objects: 10m (32.8 ft)
Reading Method	Optical sensor system (Blue LED)
Number of Buttons	5 (including wheel button)
Number of Wheels	1
Receiver Storage	Yes
Continuous Operating Time	Approx. 210 hours
Standby Time	Approx. 1666 days
Estimated Battery Usage Time	Approx. 478 days
Power Supply (Main Unit)	1 AA alkaline, manganese, or NiMH battery
Rated Voltage (Body)	1.5V
Color	Black
Weight (Mouse)	Approx. 62g (without battery)
External Dimensions (Receiver)	14.5 x 18.0 x 6.3 mm
Weight (Receiver)	Approx. 2g

8. WARRANTY AND SUPPORT

8.1. Warranty Period

This product comes with a 6-month warranty from the date of purchase.

8.2. Product Inquiries

For product inquiries or technical support, please contact the Elecom General Information Center:

- **TEL:** 0570-084-465
- **FAX:** 0570-050-012
- **Reception Time:** 10:00 - 19:00 (24/7)