

Ergonomic Mouse

Manual/取扱説明書/使用说明书

Wireless

User's Manual

YouTube

2.4G Wireless Mouse
400-MA127 / GMA127
FCC ID: 2AMSU127

2.4G Wireless Mouse Receiver
GMAURC1
FCC ID: 2AMSUURC1

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 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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

1. Opening

Thank you for purchasing this Ergonomic mouse.

2. Caution

- The company is not liable for any damages, such as live motion defects, data loss, etc., caused by using this product or software.
- This product is intended for use in general workplaces and homes. The company does not assume responsibility in the event of damages caused by using in any other places.
- Refrain from using in environments where medical instruments and systems directly or indirectly related to human life are required, and where a high level of safety and responsibility is required.
- Refrain from using directly or indirectly with equipment and computer systems in which a high level of safety and responsibility are required.
- Do not use this product on airplanes as it may interfere with the airplane communication system.
- Please consult your doctor before using this product if you use a pacemaker or other medical device.

3. Warnings Regarding Health

Operating the mouse, trackball, and keyboard for long periods of time can lead to pain or numbness in hands, arms, neck, shoulders, etc.

1.はじめに

この度は、エルゴノミクスマウスをお買い上げいただき、誠にありがとうございます。

2.注意

- 本製品およびソフトウェアを使用したことによって生じた動作障害やデータ損失などの損害については、弊社は一切の責任を負いかねます。
- 本製品は一般的な職場やご家庭での使用を目的としています。本書に記載されている以外でのご使用にて損害が発生した場合には、弊社は一切の責任を負いません。
- 医療機器や人命に直接的または間接的に関わるシステム、高い安全性や信頼性が求められる環境下で使用しないでください。
- 高い安全性や信頼性が要求される機器や電算機システムなどと直接的または間接的に関わるシステムでは使用しないでください。
- 飛行機の通信システムを妨害する恐れがありますので、飛行機で本製品を使用しないでください。
- ベースメーカーなどの医療機器を使用している方は、医師に相談の上で使用してください。

1. 致礼

尊敬の客户、感谢您选购我司商品，在此致以最诚挚的谢意。

2. 使用须知

- 对因使用本品及软件而造成的数据丢失或设备受损等损失，恕我司概不负责。
- 本品仅限于职场办公和家庭生活使用。若在上述情况之外使用而造成损失的话，恕我司概不负责。
- 请勿直接或间接地将本品用于医疗器械及涉及人身安全的系统上，同时不要在对安全性和可靠性有高度要求的环境下使用。
- 请勿直接或间接地将本品用于对安全性和可靠性有高度要求的系统设备上。
- 由于本品有可能干扰飞机通信系统，请勿在飞机内使用。
- 装有心脏起搏器等医疗器械的客户，请您获得医生同意后再使用本品。

Serious damage may be incurred if such use is repeated. If you feel pain or numbness while operating the mouse or keyboard, stop using it immediately and consult a doctor if necessary. Take regular breaks from daily computer work to avoid strain on hands, arms, neck, shoulders, etc.

4. Specifications

Wireless System	2.4GHz RF Radio wave system ※ The ID between the mouse and the receiver is fixed.
Communication range	wooden desk (nonmagnetic material) / approx. radius 10m, steel desk (magnetic material) / approx. radius 2m
Resolution	800·1200·1600·2000·2400 count/inch
Reading method	Optical sensor system (Blue LED)
Buttons	2 buttons, 2 side buttons, wheel button (scroll), count switch button
Size/Weight	Mouse: W90.4×D109.3×H64.5mm; approx. 130g Receiver: W13.3×D19.2×H4.5mm; approx. 2g

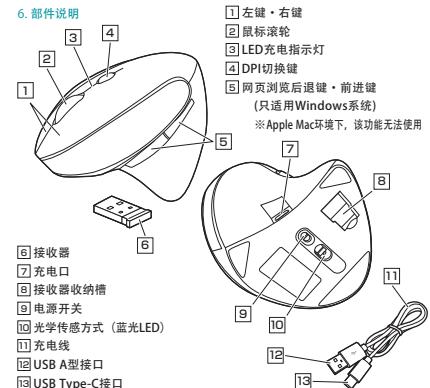
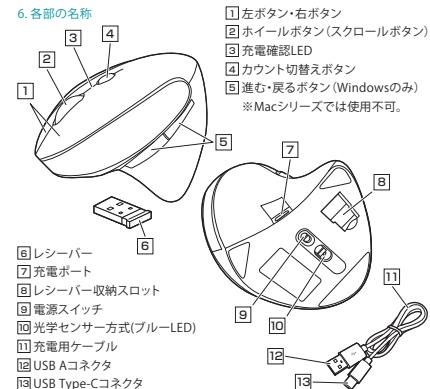
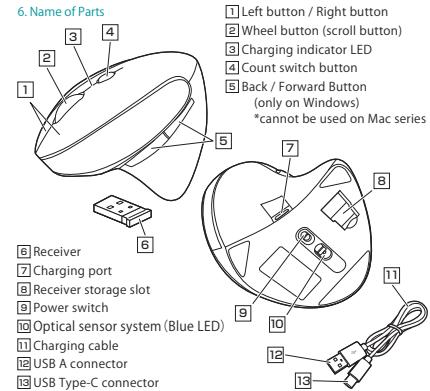
5. Compatible models

Windows (DOS/V) personal computer

Apple/Mac series

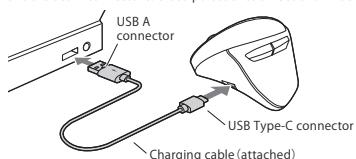
*For Mac series, side buttons cannot be used.

*Models with a USB port (USB A connector).



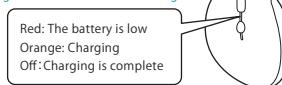
7. How to charge

① Connect the charging cable supplied with the mouse to charge it.
Connect the USB Type-C connector to the charging port of the mouse and the USB A connector to a USB port such as a PC as shown below.



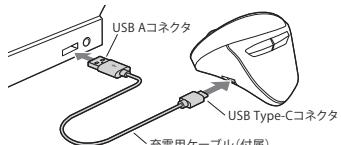
② Charging is complete when the LED turns off. Please unplug the charging cable.
※ Charging time is about 3 to 4 hours.

■ The status of charging can be seen with the following LED.



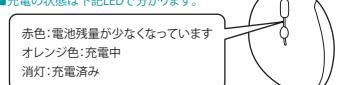
7. 充電方法

① マウスに付属の充電用ケーブルを接続し充電します。
下図のようにUSB Type-Cコネクタをマウスの充電ポートに、
USB AコネクタをパソコンなどのUSBポートに接続します。



② LEDが消したら充電は完了です。充電用ケーブルを抜いてください。
※充電時間は約3~4時間です。

■ 充電の状態は下記LEDで分かります。



7. 充電方法

① 连接本产品附属的充电线进行充电。
如下图所示, 将USB Type-C接口连接到鼠标的充电口, 将USB A型接口连接到PC等设备上的USB端口。



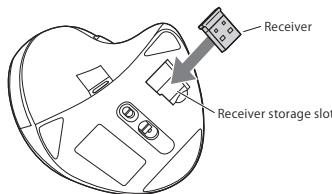
② LED熄灭时即充电完成。请拔下充电线。
※充电时间约为3-4小时。

■ 充电状态见以下LED指示。



8. How to store the receiver

Place the receiver in the receiver storage slot compartment.

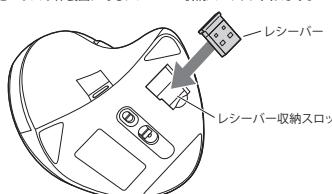


9. How to connect mouse

*Note: It is recommended that other applications be closed before connecting the mouse.
① Turn on the PC power and completely switch on the OS.
② Connect this product to the USB port of the PC.
③ Hardware detection will begin immediately, and a wizard for updating the device driver will start up (Installation is automatically completed for Mac products).

8. レシーバーの収納方法

レシーバーをマウス本体裏面にあるレシーバー収納スロットに入れます。



9. マウスの接続

*注意: マウスを接続する前に他のアプリケーションなどを終了させておくことをお薦めします。
① パソコンの電源を入れ、OSを完全に起動します。
② レシーバーをパソコンのUSBポートに接続します。
③ 自動的にハードウェアの検知が始まり、デバイスドライバーを更新するためのウィザードが起動します。(Macの場合は自動的にインストールが完了します)

■ Sleep Mode

The mouse will turn into sleep mode if not being used for a while, even if the power switch is ON. By clicking the mouse, it will come back to work from the sleep mode. Sometimes, however, the mouse may become unstable when suddenly being operated.

10. Troubleshooting

Q. Mouse (mouse cursor) doesn't move.
A. 1. Make sure that the mouse's power has not been switched to OFF.
2. The battery level may be low; Try to charge in time. (See Step 7)

Q. If the mouse is not moved for some time, it takes a few moments to start up. The mouse (mouse cursor) doesn't move.
A. If the product is not moved for some time, it enters sleep mode to conserve the battery. Pressing the button on the mouse will restore movement, but it will take a few seconds.

Q. The mouse cursor movement is not smooth.

A. Although the blue LED is a high performance sensor, there are times when the cursor does not move smoothly when used on a surface that reflects light, such as a mirror, or a transparent surface such as glass. Also, the tracking performance may degrade on regularly patterned surfaces.

Problems specific to Mac products

Q. The forward and backward scroll movements on Mac are reversed.

A. Please try the following method:
1. On the Apple menu, select "Current System Settings".
2. Select "mouse".
3. Deselect the "Scroll Direction: Natural" check box.

11. Warranty Term

1 year

12. Inquiries

EN : support-en@sanwa.com

SANWA

Q. マウスカーソルの動きがスムーズでない。

A. ブルーレッドセンサーは非常に高性能なセンサーですが、鏡などの光を反射する素材や、ガラスなど透明な素材の上でご使用になると、マウスカーソルがスムーズに動かない場合もあります。また、規則正しいパターンの上ではトラッキング性能が低下する場合があります。

Mac 特有の問題

Q. Macで上下のスクロールが反対になる。

A. 以下の方法をお試しください。
1. Appleメニュー→「システム環境設定」を選択します。
2. 「マウス」を選択します。
3. 「スクロールの方向:ナチュラル」のチェックボックスのチェックを外します。

11. 保証期間

1年

12. お問い合わせ

JP:direct@sanwa.co.jp

SANWA SUPPLY

Mac系列問題

Q. 在Mac电脑上使用鼠标时, 滚轮朝相反方向滚动, 如何设置?

A. 请按如下方式操作:
1. 点击 系统偏好设置。
2. 选择 鼠标 选项。
3. 取消勾选 “滚动方向:自然”。

11. 保証期限

1年

12. 产品咨询

CN: support-cn@sanwa.com

SANWA

■ 休眠状态

即使电源开关处于开启状态, 若一段时间未使用鼠标的话, 鼠标将进入休眠状态。点击鼠标, 便会恢复至工作状态。恢复初期光标可能有些许延迟。

10. 故障诊断

Q. 无法移动鼠标 (指针)。
A. 1. 确认一下电源开关是否处于OFF档。
2. 可能是因为电池即将耗尽, 请您充电后尝试一下。 (请参考第7项)

Q. 暂时不用鼠标, 再用时会需要一些时间。无法移动鼠标 (指针)。

A. 由于本产品具有省电节能的功能, 一段时间不用的话会处于休眠状态。点击鼠标可以使鼠标恢复工作, 不过需要几秒反应时间。

Q. 鼠标指针不灵活。

A. 尽管蓝光LED引擎具有高灵敏、高识别度的特点, 但在诸如镜面之类的反光素材, 玻璃之类的透明素材上使用的话, 还是会出现不灵活的情况。此外, 在规则纹路的表面上, 施曳等性能可能会下降。