2.4 GHz

Remote Presenter Mouse

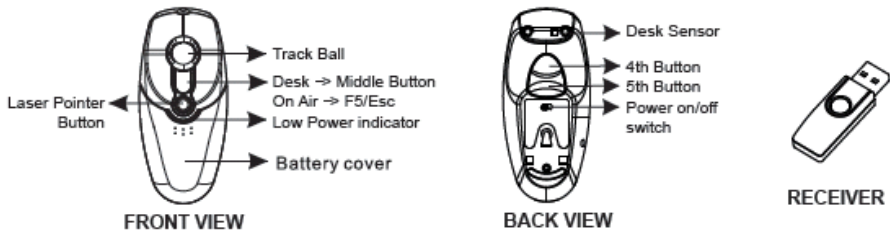# User's Guide

L179

4-in-1

**Wireless Laser Mouse &
Remote Trackball &
Wireless Presenter &
Laser Pointer**

Congratulations on your purchase of the world first 2.4GHz multi-functional wireless remote presenter mouse.

Features:

- Consolidating 2.4GHz wireless, laser and remote presenter technology.
- 4-in-1 design for use as a wireless laser mouse at the desktop, a wireless trackball in the air, a laser pointer, and a remote presenter while making presentation toward audience.
- Ergonomic design for comfort use at the desktop and in the air.
- 8 channels with 2^{24} ID/per channel. No interference!
- Wide range and long transmission distance for max. 10m.
- Automode-switch between mouse mode at desktop use and remote trackball in air use.
- Laser pointer available for presentation.
- Page up/down between presentation slides.
- Power On/Off switch to save battery life.
- Auto-Link Channel ID.
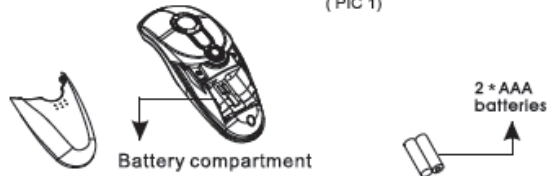- 2* AAA Alkaline batteries included.

Laser Pointer Button
Track Ball
Desk -> Middle Button
On Air -> F5/Esc
Low Power indicator
Battery cover

FRONT VIEW

Desk Sensor
4th Button
5th Button
Power on/off switch

BACK VIEW

RECEIVER

1. Insert batteries

A. Press and push the battery cover on the mouse to open the battery compartment. (See PIC 1)
B. Fit in the batteries accordingly to the diagram indicated in the battery compartment.
C. Close the battery compartment cover.

⚠ A wrong battery placement may cause a battery overheat.

(PIC 1)

Battery compartment

2 * AAA batteries

❗ Note

The Presenter Mouse offers a strong power saving management function. Once the mouse accesses the sleeping mode, "to click any button of the mouse" is compulsory to wake it up.

2. Connect the receiver

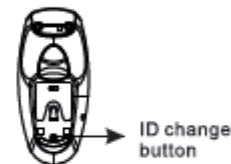A. Power on your PC.
B. Connect the reveicer to USB port on PC..

3. Establish communication between the mouse and the receiver

A. Auto-link mode:

The Presenter Mouse has auto-link function itself.

B. Manual mode:

1. Press the ID search button on top of the USB Mini-Receiver. Red LED will start blinking.
2. Press the ID change button on the bottom of the Presenter Mouse.
3. Red LED on USB Mini-Receiver will start blinking rapidly until connection is established. Red LED will turn solid red.
4. Red LED on USB Mini-Receiver blinks during normal operation.

NOTE
➤ *An appropriate environment setting can ensure the wireless device performance.*

ID Search Button

ID change button

4. Using Remote Presenter Mouse At the Desktop

The mouse provides great flexibility in how you control your computer and its laser sensor allows for precise tracking on any surface (for optimal performance, avoid highly reflective glass or mirrored surfaces). To use on the desktop:

(1) Please follow the instructions of the "ID Setting".
(2) Use the mouse like a standard wireless laser desktop mouse.
(3) Using the trackball on the top of the mouse as a 3D (directions) scroller.

Tip
➤ For optimal battery life, avoid using the mouse on dark-colored surfaces.

⚠ The presenter may not perform properly while working on the some "dark color surfaces".

5. Using Remote Presenter Mouse Off the Desk.

The mouse has no line-of -sight requirements so it's not necessary to point the device at the computer, receiver or monitor, Find a comfortable, relaxed position and move the cursor with easy wrist movements.

(1) Hold the mouse in a comfortable, relaxed position with your index finger on the bottom of the mouse and your thumb at the top of the mouse. (see illustration)

(2) You can control the cursor movement by rolling the trackball using your thumb.

(3) The 4th/5th Buttons on the bottom of the mouse are designed for use of page up and down between slides with Power Point.

> ⚠ Please avoid put your finger on the top of the desk sensor, and avoid using it under the strong light, there may cause funtion fault.

(4) Press and hold the pointer button for pointting the subject, while making the presentation.

> ⚠ While using laser pointer, please avoid laser light to direct contact with man's eyes. It may occurs serious hurt to man's eyes !

6. Power On/Off

There is a Power on/off switch designed to save the batteries power while non-usage of a longer period.

Power on/off switch

❖ Troubleshooting

(1) Make sure you have connected the receiver correctly to the computer's USB port.

(2) For the supreme performance, we suggest you locate the receiver with a distance from other electrical devices, such as the computer, the computer monitor or external storage drives.

(3) Make sure you have set the communication between the receiver and the mouse. Refer to the channel setting instruction in this manual.

(4) Some system devices might conflict with the mouse. Confirm the IRQ/address settings of these devices for conflicts, and change the settings as required.

(5) Make sure that you are not working the mouse on glossy or reflective surfaces.

(6) Try unplugging then reconnecting the receiver cable to your computer.

❖ **Battery use reminders**

    (1) Remove worn-out batteries from equipment immediately and dispose of promptly.

    (2) Keep all batteries (used or new) out of the reach of children.

    (3) To have the batteries with a regular check and replace new batteries if not used for a long time.

    (4) Never dispose of batteries in fire, as they could explode.

    (5) Always replace all the batteries at the same time. Mixing old and new batteries or mining types
       (such as alkaline with zinc carbon) will reduce overall performance and could cause leakage or rupture.

    (6) Do not mix different types of batteries (e.g. Ni MH, NiCd, alkaline, and etc) in the mouse.

    (7) Remove batteries from the electrical device if the device is not going to be used for a long time.

    (8) If the performance of the batteries decreases substantially, it is time to replace the batteries.

FCC Statement

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

This device complies with Part 15 of FCC RF Rules. Operation is subject to the following two conditions:

1) this device may not cause interference and

2) this device must accept any interference, including interference that may cause undesired operation of the device.