

## 2.4GHz Digital Mini Mouse Presenter

OPMP-2401 ; OPMP-2402 ; OPMP-2401B ; OPMP-2402B

User's Manual

## **Important: Safety Information**

**CAUTION!** The 2.4Ghz Digital Wireless Mouse Presenter includes a built-in laser pointer. Therefore, as with any laser pointer, it is important to adhere to the following warnings and safety instructions to prevent injury:

- Never shine a laser pointer into a person's eyes, or stare into the laser beam. Pointing a laser pointer into a person's eyes, or staring directly at the laser beam, can cause instant temporary vision dysfunction such as flashblindness, disorientation or glare. This can be particularly dangerous if the exposed person is engaged in a vision-critical activity such as driving. In addition, prolonged and/or repeated exposure to the laser beam can be hazardous and damaging to eyes.
- Never aim a laser pointer anywhere on any person or animal. Laser pointers are designed to illustrate inanimate objects only. In some states and provinces, it is illegal to aim a laser pointer on a law enforcement officer or on any other person. The purchaser/user is responsible for insuring that he or she use of the laser pointer conforms to any local laws.
- Do not point a laser pointer at mirror-like surfaces. A reflected beam can act like a direct beam on the eye.
- Laser pointers are not toys. Do not allow a minor to use a pointer unsupervised. In some states and provinces, it is illegal for a minor to purchase and/or use a pointer. The purchaser/user is responsible for insuring that his or her purchase or use of the laser pointer conforms to any local laws.

## **Features**

This 2.4Ghz Digital Wireless Mouse Presenter is an ideal solution when giving a presentation or traveling. Designed with the 2.4Ghz Digital Wireless Technology and powerful software, it provides multi-functions as optical mouse, presenter, page up-down, multi-media, e-mail hot key with a speedy transmission and wireless control up to 12 meters. Enjoy the freedom and the comfort of this handy and powerful wireless device.

## **BATTERY INSTALLATION**

1. Press the button to open the top cap (fig. 1)
2. Put 2 AAA Ni-Mh batteries as its polarities. (fig. 1-2)
3. Close the top cap.

**Caution:**

- Make sure the polarities correct.
- Battery type must be AAA, Ni-Mh, 1.5V.
- Take out the batteries while mouse is not in use for a long time.
- Run “SETUP FOR LINKAGE” process again after replacing batteries.

**CHARGING BATTERY**

1. Connect charging base to a USB port on your PC.
2. Place the mouse onto the charging base and charge it for 10 hours to fully charge the batteries. The red LED will be lighting up while charging.
3. Always put the mouse on charging base when it is not in use.

**DRIVER INSTALLATION**

1. Insert driver CD into a CD-ROM drive.
2. Click Start -> Run, key in “D:\setup.exe” and enter to start driver installation. (“D:\” means your CD-ROM drive disk ID) Follow the instructions to complete install steps.
3. After installation completed, a mouse icon will show up on Windows task bar.

**SETUP FOR LINKAGE (ID SETUP)**

1. Aim the front point of the mouse at receiver.
2. Press the “CONNECT” button on the bottom of the mouse. (fig. 5)
3. Press the “CONNECT” button of the receiver; the green LED of the receiver will light up. (fig. 5) After linkage completed, the green LED will turn off.
4. The green LED of the receiver will flash when mouse is moving.
5. The linkage setup must be completed in 1 minute. If exceeded, repeat the above steps.

**WORKING MODES AND FUNCTIONALITIES****1. Working Mode**

The Wireless Presenter Mouse provides three working modes, which are Presenter & Power-on mode, Mouse & Power-on mode and Power Off mode. You may select desired mode by switching the key under the mouse under the mouse Bottom. (fig 3)

(Quick Guide)

Connect button

ON/OFF & working modes switch

Function keys  
Battery cap button

**2. Functionalities**

**2.1 Presenter mode**

Presenter & Power-on mode  
Mouse & Power-on mode  
Power-off mode

In Presenter mode, the device will work as a wireless presenter and provide the functionalities as following:

|                   |               |
|-------------------|---------------|
| Mouse Left Key:   | Page Up       |
| Mouse Right Key:  | Page Down     |
| Mouse Middle Key: | Laser Pointer |
| Lateral Key 1:    | Volume Up     |
| Lateral Key 2:    | Volume Down   |
| Lateral Key 3:    | Mute          |

**2.2 Mouse Mode**

In Mouse mode, the device will work as a Wireless Optical Mouse and provide functionalities as following:

|                   |                                  |
|-------------------|----------------------------------|
| Mouse Left Key:   | Mouse Left Key                   |
| Mouse Right Key:  | Mouse Right Key                  |
| Mouse Middle Key: | Mouse Middle Key/Scrolling Wheel |
| Lateral Key 1:    | Page Up                          |
| Lateral Key 2:    | Page Down                        |
| Lateral Key 3:    | Mute                             |

**2.3 Power Off mode**

In Power-off mode, the device is power-off.

**MORE FUNCTIONALITIES ABOUT MOUSE**

1. Get into setup from the Control Panel or directly click into the mouse pattern shown on right-down corner of the screen. It shows the functions as following:
  - Button: setup for habit of using right or left hand, adjustment of the speed of

continuously pressing twice the mouse keys.

- Mouse Marking: to set up the pattern or mouse marking.
- Wheel: to set up the functions of hot key, zooming and rolling of auto-turning.
- Motion: to set up the moving speed of muse sign, the length of the dragging tail and non-border etc.

2. After the function is set up, press “Yes” to store the new setup.

## **SETUP FOR MULTIUSERS**

When there are more than one unit of this product in the same place, the next one must wait 30 seconds to do setup after the previous one completed.

## **ENVIRONMENT**

To avoid environmental interference, which will shorten the effective distance, it should be noted below:

- The optical sensor of the mouse won't work correctly while it is on a mirror, glass, reflecting, half-tone painted surface and 3D mouse pad. (fig 6)

## **DEBUG**

The cursor doesn't react when moving the mouse.

- Probably because of the distance between the receiver and mouse is out of working range. Please adjust the distance. The radiation from monitor screen and PC case may interfere and cause the communication problem. Please adjust the distance or relocate the mouse and receiver.
- When using this wireless device on a metal table and in place near to metal furniture or product, please use a non-light reflecting and thick mouse pad.
- Probably there is interference. Please reconnect the receiver and the mouse by pressing the connect buttons (see SETUP FOR LINKAGE).
- The optical sensor of the mouse won't work correctly while it is on a mirror, glass, reflecting, half-tone painted surface and 3D mouse pad.

## **INFORMATION THAT USERS MUST KNOW**

1. When connecting to USB port, it requires Windows 98, Me, 2000 or XP working on your PC.
2. When working under Windows 98, for the first time use of this mouse with USB port, it may require inserting Windows 98 CD. Please follow the instructions step by step to complete the setup.

For any problem in using this device, please reach to the Customer Service Center through e-mail on the website. We will answer you right away.

## **Federal Communication Commission Interference Statement**

The equipment has been tested and found to comply with the limits for 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 instruction, may cause harmful interference to radio communication. 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.

**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 UNDESIRE OPERATION.**

**Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.**

**Important note: To comply with FCC RF exposure compliance requirements, only use the antenna that is equipped with this device. This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.**