

The copy is according to the product information provided by engineers.

| DATE         | PRODUCT                              | CONTENT                | ART DESIGNER   | TOTAL PAGE | VERSION |
|--------------|--------------------------------------|------------------------|----------------|------------|---------|
| Nov. 2, 2005 | Wireless Optical Mice/ Wireless Mice | User's Guide (Neutral) | Amanda         | 11         | 001     |
| Writer       | R & D Engineer                       |                        | R & D Director |            |         |
| Vera         |                                      |                        |                |            |         |

## **COVER**

### **Wireless or Wireless Optical Mouse User's Quick Guide**

© 2005 All Rights Reserved. The copyright is the property of its respective owners.

#### **Federal Communications Commission (FCC) requirements, Part 15**

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.

CAUTION: Any changes of modifications not expressly approved by the grantee of this device 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.

NOTE: THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

#### **CE Declaration Of Conformity**

Hereby, the manufacturer, declares that this Wireless Optical Mouse or Wireless Mouse is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

Essential requirements - Article 3

Protection requirements for health and safety - Article 3.1a

--Testing for electric safety according to EN 60950 has been conducted. These are considered relevant and sufficient.

Protection requirements for electromagnetic compatibility -Article 3.1b

--Testing for electromagnetic compatibility according to EN 301 489-1 and EN 301 489-03 has been conducted. These are considered relevant and sufficient.

Effective use of the radio spectrum -Article 3.2

--Testing for radio test suites according to EN 300 220-3 has been conducted. These are considered relevant and sufficient.

CAUTION: The batteries may explode or leak if they are improperly recharged, inserted, disposed in fire or mixed with used or different battery types.

**Congratulations on your purchase of this Wireless Optical Mouse**

The copy is according to the product information provided by engineers.

| DATE         | PRODUCT                              | CONTENT                | ART DESIGNER | TOTAL PAGE | VERSION |
|--------------|--------------------------------------|------------------------|--------------|------------|---------|
| Nov. 2, 2005 | Wireless Optical Mice/ Wireless Mice | User's Guide (Neutral) | Amanda       | 11         | 001     |

or Wireless Mouse. Please carefully read the User's Quick Guide to learn about the installation and the powerful functions of your new Optical Mouse.

## Contents of the Package

- ✓ Wireless Optical Mouse or Wireless Mouse
- ✓ Receiver (PS/2, USB or UP Combo)
- ✓ User's Quick Guide
- ✓ Battery: 2 \* AA or AAA
- ✓ Battery Type: Alkaline or Ni-MH
- ✓ Optional Parts

**(The optional parts may be different due to various mouse shapes.)**

- Mouse Driver Disk or CD-ROM
- USB to PS/2 Adapter
- AC to DC Adapter
- USB to DC Cable

### CAUTION:

- *The batteries may explode or leak if they are improperly recharged, inserted, disposed in fire or mixed with used or different battery types.*
- *Risk of explosion will be caused if battery is replaced by an incorrect type.*
- *Dispose of used batteries according to the instructions.*
- *It 's important that batteries should be recycled in a proper way for green environment.*

## Install Hardware

**Note:**

The copy is according to the product information provided by engineers.

| DATE         | PRODUCT                              | CONTENT                | ART DESIGNER | TOTAL PAGE | VERSION |
|--------------|--------------------------------------|------------------------|--------------|------------|---------|
| Nov. 2, 2005 | Wireless Optical Mice/ Wireless Mice | User's Guide (Neutral) | Amanda       | 11         | 001     |

- ***If you are running Windows 98 and plug the connector into the computer, you may find a pop-up window that requires to insert the Windows 98 CD-ROM. Please follow the window instruction to install the required driver or set the driver path as "Windows\system" or the other path that the driver located.***
- ***Please link the devices within the effective distance.***
- ***The linkage period is 15 seconds. Once press the receiver's Link Button, please complete the mouse linkage process within the linkage period.***
- ***There may be a power switch located at the back of mice for some models. Please select "On" before linking the mouse with the receiver.***

● **Install Receiver**

- 1) PS/2 Version: Please turn off the computer. Plug the PS/2 connector of the receiver to the computer.
- 2) USB Version: You may turn on the computer. Plug the USB connector of the receiver to the computer.
- 3) USB to PS/2 Version: Turn off the computer. Plug the adapter of the USB to PS/2 to the receiver USB connector and then connect to the computer.

● **Select Mouse Channel**

**Note:**

- ***Please skip this section if the mouse is the one-channel version.***

The two-channel switch is located at the back of the mouse or inside the battery case. Select Channel "1" or "2".

The copy is according to the product information provided by engineers.

| DATE         | PRODUCT                              | CONTENT                | ART DESIGNER | TOTAL PAGE | VERSION |
|--------------|--------------------------------------|------------------------|--------------|------------|---------|
| Nov. 2, 2005 | Wireless Optical Mice/ Wireless Mice | User's Guide (Neutral) | Amanda       | 11         | 001     |

- **Link Mouse with Receiver**

- 1) Place the batteries into the device and turn on the computer.
- 2) Press the ID Link Button on the receiver. There are 15 seconds for the mouse linkage.
- 3) Press the ID Link Button of the mouse.
- 4) The mouse is linked with the receiver and the receiver's LED indicator is off.
- 5) The product designs with the unique Smart Link function. Once the linkage process is complete, you don't have to re-link the mouse even if you change batteries or restart the computer.
- 6) If the mouse does not link with the receiver, please repeat Step 2~3.
- 7) There are 256 changeable IDs for each channel. If the selected channel or ID is interfered by other wireless-mouse users nearby, please change the Link ID by changing the channel or re-linkage the device immediately.

## **Install Software (Option)**

**Note:**

- ***The driver supports Windows 98/ 2000/ ME/ XP.***
- ***When you change the interface port, please reinstall the driver.***

- **Install Driver**

- 1) Insert the driver CD-ROM to your computer. The PC system may automatically install the driver through selecting the PC auto-install function.
- 2) If the PC system does not set the auto-install function, please double click the file "Setup.exe" and follow the setup instructions to complete the driver installation.

The copy is according to the product information provided by engineers.

| DATE         | PRODUCT                              | CONTENT                | ART DESIGNER | TOTAL PAGE | VERSION |
|--------------|--------------------------------------|------------------------|--------------|------------|---------|
| Nov. 2, 2005 | Wireless Optical Mice/ Wireless Mice | User's Guide (Neutral) | Amanda       | 11         | 001     |

- 3) Restart the computer. A Mouse Setting icon will appear on the task bar of Windows after you successfully finish the installation.

- **Set Mouse Functions**

- 1) Double left click or right click the Mouse Setting icon.
- 2) Follow the instructions of the selection items to set the mouse properties.

## **Uninstall Driver**

Mouse Software can be removed from Windows by clicking the Add/Remove Programs icon in the Control Panel or clicking the "Uninstall" icon in the folder that "Setup.exe" created in "Programs" of "Start". Select Mouse Software installed and click the "Remove" button.

## **Charge Mode (Option)**

**Note:**

- ***Please skip this section if your mouse is not rechargeable.***
- ***Some mice may have only one charge mode.***
- ***Please use rechargeable batteries for the chargeable mouse.***  
***At the first time of usage, please charge the AAA batteries at least 6 to 8 hours and 10 to 12 hours for AA batteries.***

- 1) Charge from Cradle: The receiver cradle must be connected with the required AC-to-DC adapter in advance and then place the mouse on the cradle precisely.
- 2) Charge through the USB-to-DC Cable: Connect the cable with the mouse and then plug the USB connector of the cable to the PC.

The copy is according to the product information provided by engineers.

| DATE         | PRODUCT                              | CONTENT                | ART DESIGNER | TOTAL PAGE | VERSION |
|--------------|--------------------------------------|------------------------|--------------|------------|---------|
| Nov. 2, 2005 | Wireless Optical Mice/ Wireless Mice | User's Guide (Neutral) | Amanda       | 11         | 001     |

- 3) Charge through the AC-to-DC Adapter: Connect the adapter's DC jack to the mouse for charging.

## Power Saving Function (Option)

You may continuously press the link button and then press the scroll button to turn off the optical sensor.

## Notification

- This equipment is intended for use in the following countries.  
28 European Countries:  
Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Hungary, Germany, Greece, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovak Republic, Slovenia, Spain, Sweden, Switzerland and United Kingdom.
- Please do not change the frequency, features and functions of wireless mice from the original design.
- The optical technology can precisely detect the mouse motion on most surfaces. Please avoid using the optical mouse on any reflective, transparent, metallic or complex-pattern surface.
- Please do not use the mouse during charge periods.
- The LED indicator or the scroll wheel on the mouse will light while the mouse is low battery. Please recharge or change the batteries immediately.
- Scroll the wheel to wake up the mouse while the mouse is in the sleeping mode.
- Please avoid using the mice under the following conditions.
  - Direct sunlight

The copy is according to the product information provided by engineers.

| DATE         | PRODUCT                              | CONTENT                | ART DESIGNER | TOTAL PAGE | VERSION |
|--------------|--------------------------------------|------------------------|--------------|------------|---------|
| Nov. 2, 2005 | Wireless Optical Mice/ Wireless Mice | User's Guide (Neutral) | Amanda       | 11         | 001     |

- Extreme hot, cold, dusty or magnetic environment
- Near by fax machine, television, radio, mobile phone or any wireless device
- Metal surface
- If the product is malfunction, please change or recharge the batteries, or move the receiver away from the computer and the monitor.

## **Trouble Shooting**

**Question 1:** No mouse movement.

**Solution:**

- 1) Make sure the software that you are using supports a mouse.
- 2) Check that mouse is plugged into the relevant port at the back of computer.
- 3) Ensure that mouse driver is installed into system.

**Question 2:** The cursor on the screen remains at one spot or moves erratically.

**Solution:**

- 1) Check the mouse cable for any breaks or sharp twists. Examine the cable closely where it connects to the mouse.

**Question 3:** The cursor movement stops at a corner and no longer responds to the mouse movement.

**Solution:**

- 1) Run the mouse driver to check which mode the mouse is operating in.
- 2) If the mouse is wireless, please check the battery power or re-link the mouse.

The copy is according to the product information provided by engineers.

| DATE         | PRODUCT                              | CONTENT                | ART DESIGNER | TOTAL PAGE | VERSION |
|--------------|--------------------------------------|------------------------|--------------|------------|---------|
| Nov. 2, 2005 | Wireless Optical Mice/ Wireless Mice | User's Guide (Neutral) | Amanda       | 11         | 001     |

**Question 4:** Mouse movement does not produce corresponding cursor movement or there is a brief pause during movement.

**Solution:**

- 1) Check the connector or the cables of the mouse and the receiver if there is any break or tangled.
- 2) Check the distance between the mouse and the receiver.

**Question 5:** Displayed error number -115 on screen when install mouse driver software.

**Solution:**

- 1) The error usually occurs because a virus-checking program is being used on the System to prevent files from being renamed. Please shutdown any virus checking software running on the system and then run the setup again.

**Question 6:** Detection problems of the mouse

**Solution:**

If your mouse is connected to the mouse port and is not detected by the system, attempt the following step(s):

- 1) Please check the mouse port setting from the computer.
- 2) If you have a mouse with a mouse port adapter, please connect the mouse to the computer through the mouse port adapter. Restart the computer and check if the mouse is detected properly.
- 3) If the problem persists, please check for a possible computer BIOS ROM upgrade from your computer manufacturer.
- 4) Some notebook systems, such as IBM Thinkpad, have both an external Mouse Port and an integrated Pointing Stick, which is connected to the Mouse Port. If your mouse is having difficulty running on the Mouse Port of this type of system, please other ports.

The copy is according to the product information provided by engineers.

| DATE         | PRODUCT                              | CONTENT                | ART DESIGNER | TOTAL PAGE | VERSION |
|--------------|--------------------------------------|------------------------|--------------|------------|---------|
| Nov. 2, 2005 | Wireless Optical Mice/ Wireless Mice | User's Guide (Neutral) | Amanda       | 11         | 001     |

**Question 7: Conflicts with other Devices**

**Solution:**

1) Some softwares, provided by other manufacturers, include mouse functions, which may conflict with the mouse. We recommend you to remove the software installed previously and then install the mouse software.

**Question 8: Too much interference to the wireless mouse**

**Solution:**

- 1) Change the location of the receiver.
- 2) Please remain a certain distance from other high-voltage or wireless devices.

**Question 9: Problems of operating the wheel**

**Solution:**

- 1) Verify that the "Browser Mouse" or "Mouse Control Panel" application is installed properly. If you do not find the "Browser Mouse" or "Mouse Control Panel" icon in the system tray, you need to reinstall mouse software.
- 2) Please install the mouse driver while the OS is under Windows 98.
- 3) Some other applications with mouse scrolling function may conflict with this mouse function. Remove these applications before install the Office mouse software.

**Wireless Mouse Patents**

- Wireless Mouse and Stand Body: Taiwan 078386, China 01360042.7, Germany 401 06 575.8, and USA Pending
- Improved Structure of Wireless Mouse System: Taiwan 89222812, China 01100419.3, Germany 201 12 178.6 and USA Pending
- Wireless Mouse Recharge System: Taiwan 90104125, China 01109443.5,

The copy is according to the product information provided by engineers.

| DATE            | PRODUCT                                    | CONTENT                   | ART DESIGNER | TOTAL<br>PAGE | VERSION |
|-----------------|--------------------------------------------|---------------------------|--------------|---------------|---------|
| Nov. 2,<br>2005 | Wireless Optical<br>Mice/ Wireless<br>Mice | User's Guide<br>(Neutral) | Amanda       | 11            | 001     |

Germany 20112177.8, USA Pending

- Multiple Recharge System: Taiwan 90115187, China 01120050.2, Germany  
20201110.0, USA Pending