<u>MWL52-P Wireless LASER 5+1 Buttons Mouse</u> USER'S MANUAL Model #: MWL52-P

System Requirement

- Mouse compatible with standard Microsoft OS
- Tilt wheel and the extra hot-key require driver installation to be functioned.
- Ist, 2nd and wheel are compatible with MAC
- 6th button, the dpi switch button, on the top case compatible with standard Microsoft OS and MAC. No driver request.

Before you begin

- Keep this installation guide for future reference! It contains Important Troubleshooting Information.
- Freep your old USB mouse as a back-up device.

Getting Started

Congratulations on your purchase of LASER 5+1 button mouse. LASER mouse is the last technique of mouse industry. The most important feature for LASER mouse is that can work on most of shining surface and glass. In additional, its high resolution, 1,600 hardware dpi, provides users a great experience to operate.

Package Contains

Your MWL52-P Mouse package includes the following:

- 1. MWL52-P LASER mouse
- 2. Receiver
- 3. Charging USB cable
- 4. User's manual
- 5. CD-ROM Driver for Windows OS

Note : If any part is missing, please contact your dealer for a replacement immediately

Hardware Installation Guide

Step 1. Plug the USB receiver to Computer

- 1. USB is designed as a PnP device; you can plug the device no matter the computer is on or off. Of course, you can remove USB device in the same way.
- 2. If the device is HD or pen drive or any device which can store files, stop the device than remove is the best way to protect the files.
- 3. The suggestion is turn on the computer, than plug it.

Step 2. Waiting for new device detection

- 1. If your system is Windows ME/ 2000/ XP, windows will find a new device and install standard driver automatically.
- 2. The standard software only support standard functions and will not support special one of the mouse.

Step 3. Insert the AAA battery

- 1. Turn the mouse up side down.
- 2. Remove the battery room door.
- 3. Put 2 AAA batteries in the correct direction.
- 4. Put the battery room door back.

Step 4. Synchronize the RF Mouse

If the mouse is in sleep mode click the mouse button once to wake it up.

 Bring the mouse within 1 ft range from the receiver, Hold the mouse upside-down and use a pointed object, such as a pen tip, to click the "CONNECT" button once. Do Not depress the CONNECT button longer then 1.5 seconds. (The red sensor light will go off when the "CONNECT" button is pressed down.)

Note: Please poke the Mouse Connect button first, and then click the receiver's button

- 2. Click the receiver's connect button once (located on the back of the receiver) within 5 seconds of clicking the connect button on the mouse. The LED will start blinking, when the connection is established.
- 3. Move the mouse around to test if it was successful.
- 4. If the synchronization is not successful for some reason please (1) Remove the batteries and unplug the receivers (2) Wait for 20 sec then to try the step 1 to 4 again.
- Note: * During normal use, please make sure that the mouse is no more than 3 ft away from the receiver in order to have reliable connection.
 - ** The LED on the receiver will light up or blink while the mouse is being used.

Step 5. Charging Batteries by Mouse

- 1. Put 2 AAA rechargeable batteries in the battery room.
- 2. Plug the UBS charging cable into USB port & mouse

Software Installation & Operation Guide

Note: Before installing this driver, existing mouse driver has to be removed.

To install the software, please follow the steps below to finish:

1. Insert the Auto-Run CD-ROM onto CD-ROM driver, the installation menu will be executed automatically. (If the auto-run does not function itself, double-click the "**setup**"

icon in the CD files.)



2. The setup program will guide you to finish the installation step by step.

Office-Web Center Setup	
Choose Destination Location Select folder where setup will install files.	
Setup will install Laser Sensor Mouse in the following folder.	
To install to this folder, click Next. To install to a different folder, click Browse a another folder.	ind select
Destination Folder C:\\Laser Center\Laser Sensor Mouse (InstallShield	BIowse
< <u>B</u> ack <u>N</u> ext >	Cancel
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Office Web Contra Satur			
ATTRO INST SAURT MARRIE			
Setup I ype Select the setup type to install.			
Click the type of setup you prefer, then click N	ext.		
● Typical Program will be installed with t most users.	the most common options. Recommended for		
Compact Program will be installed with r	minimum required options.		
Custom You may select the options you users.	ou want to install. Recommended for advanced		
InstallShield			
	< <u>B</u> ack <u>N</u> ext > Cancel		
Į]		
Office-Web Center Setup			
Select Program Folder Please select a program folder.	12		
Setup will add program icons to the Program For name, or select one from the existing folders lis	older listed below. You may type a new folder t. Click Next to continue.		
Program Folder: Office-Web Center			
Existing Folders:			
3DView 3.5	<u>^</u>		
ALL-11			
AutoCAD 2000 Migration Assistance AutoCAD 2000 中文版			
CAM350 Ver 7.5 Compuware DriverStudio	CAM350 Ver 7.5 Compuware DriverStudio		
Doom 3 Ellisvs USB Tracker	~		
InstallShield	<u> </u>		
madalonielu -	< <u>B</u> ack Next > Cancel		
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Office-Web Center Setup			
Start Copying Files			
Review settings before copying files.	(m		
Setup has enough information to start copying change any settings, click Back. If you are sa copying files.	the program files. If you want to review or tisfied with the settings, click Next to begin		
Current Settings:			
	<u> </u>		
InstallShield	<u>></u>		
HINKANDI IICIU	< <u>B</u> ack Next > Cancel		
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Office-Web Center Setup	
Setup Status	
Laser Sensor Mouse is configuring your new software installation.	
Installing	
]
InstallShield	
	Cancel

3. After you finish the installation, select "Restart" to reboot your system and activate multimedia hot keys and wheel scrolling functions.

Office-Web Center Setup	
	InstallShield Wizard Complete The InstallShield Wizard has successfully installed Laser Sensor Mouse. Before you can use the program, you must restart your computer. • Yes, I want to restart my computer now.
	Remove any disks from their drives, and then click Finish to complete setup.
	< <u>B</u> ack Finish Cancel

Programmable Buttons

□ After installed the driver, a symbol will show in the right hand side of working bar.



- The Office-Wheel Function is attached on the mouse software. Users can change the default function of wheel and extra hot-keys.
- □ The hot-key can be defined by clicking "Control panel"->"Mouse"->"special buttons".

□ Mouse setting window



Software/ Driver remove

Please using "Program add/ remove" icon in control panel to remove the driver.

GENERAL SPECIFICATIONS

- High-tech 650nm LASER mouse
- Tilt Wheel
- □ Multi-channels with 256 ID code/ channel
- □ 27MHz RF technology
- □ 800/ 1,600 dpi hardware resolution
- □ 5+1 buttons design
- □ USB charging cable, to charge mouse during operation
- □ Low power consumption
- □ Right hand Ergonomic design for comfortable grip.
- Software added-value smart-functions
- Programmable buttons
- □ Compatible with USB 2.0 low-speed protocol

Troubleshooting

MOUSE NOT DETECTED

- Please note that USB port needs driver to active in Windows 95/ 98/ NT, or the USB mice will not working.
- Make sure the mouse cable is plugged into the correct port-USB. An USB mouse connects only to a USB port.
- Make sure your USB port has the proper configuration. Refer to your computer

documentation for the correct port configuration.

• You may have other system devices (e.g. a modem card) that conflict with the mouse. Check the IRQ/address settings of these devices for conflicts, and change the setting as required. Refer to your computer documentation to make these changes. Determine whether the problem is mouse or system related, try the mouse on a second system or a different mouse on your current system.

Note: If mouse is not be detected and you installed driver already, a symbol will be showed in the right hand side of working bar. (as the photo as follow)



Electromagnetic Characteristics (EMC)



Tested to comply with FCC standards For home or office use

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.

CE - Type acceptance: EN300 220 Short Range Device

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

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IMPORTANT NOTE:

FCC Radiation Exposure Statement:

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with FCC RF exposure compliance requirements, please avoid direct contact to the transmitting antenna during transmitting.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

CLASS 1 LASER PRODUCT
APPAREIL A LASER DE CLASSE 1
LASER KLASSE 1
LUOKAN 1 LASERLAITE
PRODUIT LASER
CATEGORIE 1
PRODUIT LASER CATEGORIE 1