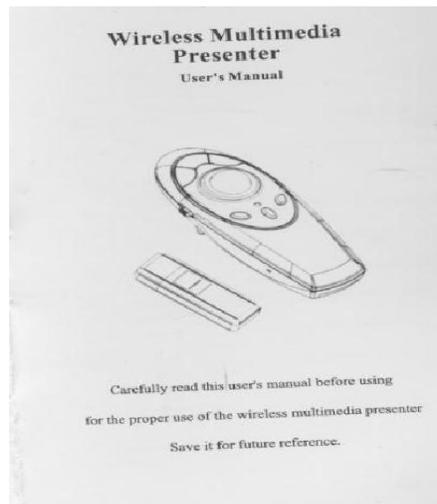


Wireless Presenter Factory Manual

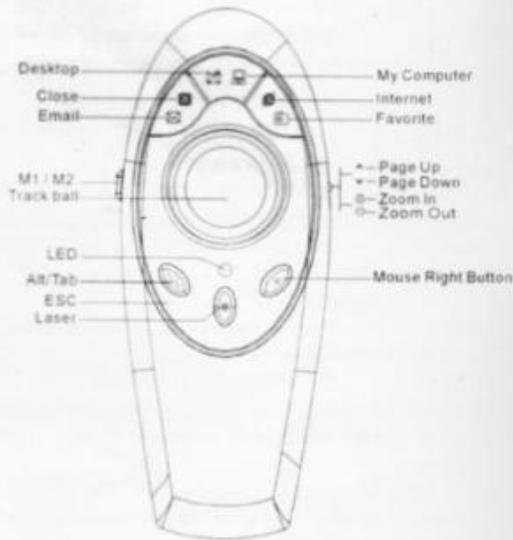


<u>Table of Contents</u>		Instruction	
Introduction.....	2	The wireless presenter is a great tool for PowerPoint presentations! With the presenter, you don't need to stand beside your computer or have another person click the computer to advance the slide!	
I. Operation System.....	3	The presenter works as a laser pointer, an optical mouse, a PC remote, a multimedia keyboard and a portable storage device.	
II. Parts Description.....	3	The device comes with a transmitter and a USB receiver.	
III. Installation.....	5	Advantages:	
IV. Functions.....	5	1. <i>Easily control the pace of your presentation</i>	
V. Functions Table.....	6	Advanced radio frequency (RF) technology that works through walls with a controlling distance up to 10-meters/30-feet away, so you never have to stand at beside of your computer.	
VI. Operating Hints.....	10	2. <i>Multifunctional presenter</i>	
VII. Battery Installation.....	10	Combines the functions of a laser pointer, an optical mouse and keyboard hotkeys etc.	
VIII. Troubleshooting.....	12	3. <i>Easy to use</i>	
IX. Technical Parameters.....	12	It is USB plug-and-play. No driver required. Just plug the receiver into the USB port on a PC and it works within seconds.	
Safety Measures.....	14	4. <i>Save power design</i>	
		The device will go to sleep mode if there is no any operation for about 30 seconds. It will wake up if any key is pressed.	

I. Operation System

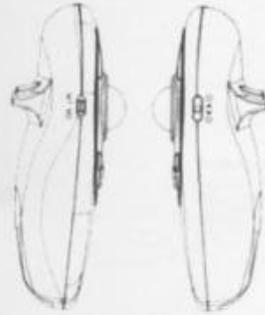
Windows 98, Se, Me, 2000, XP, Vista, Mac OS, Linux

II. Presenter and Receiver Diagram

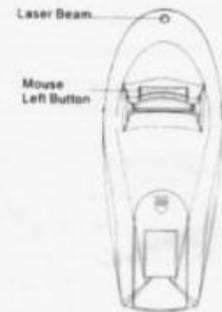


3

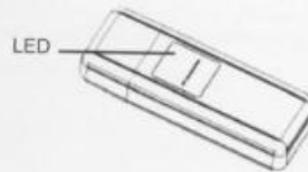
Transmitter side view



Transmitter back view



USB receiver



4

III. Installation

Plug the receiver into the USB port on your PC. The system will automatically detect it.

(Attention: you may need Win98 disk if your computer runs Win98/Se operation system.)

IV. Functions

- Laser pointer
- Trackball mouse
- Open Outlook Express / Close current window
- Go to desktop / Open My Computer
- Open Internet Explorer / Open Favorite
- Page Up / Zoom In
- Page Down / Zoom Out
- Alt+Tab / ESC

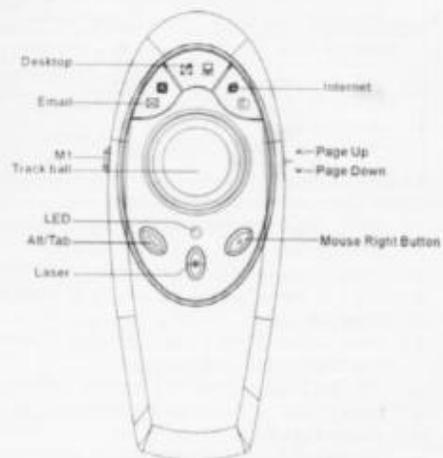
Remark for Alt+ Tab function:
To switch the window when open several windows.

5

V. Functions Table:

The presenter provides two working modes --- M1 & M2.
Switch button to change modes.

Mode: M1



6

Key	Corresponding Function	Operating Condition
	Email	Any condition
	Desktop	Any condition
	Internet	Any condition
	Page Up	Any condition
	Page Down	Any condition
Alt / Tab	Alt + Tab	Any condition
	Laser	Any condition
R	Mouse Right Button	Any condition
Mouse Left Button	Mouse Left Button	Any condition

- A) When switch to M1 mode, it functions as below:
- Email: Press "" key to open Outlook Express.
 - Desktop: Press "" key to open desktop.
 - Internet: Press "" key to open Internet Explorer.
 - Page Up: Press "" key and it works as "PageUp" key on the keyboard.
 - Page Down: Press "" key and it works as "PageDown" key on the keyboard.
 - Alt + Tab: Press "Alt / Tab" key to switch windows.
 - Laser: Press "" key to generate red laser light.
 - Mouse Right Button: Press "R" key
 - Mouse Left Button: Press "Mouse Left Button" key
 - Trackball: Works as an optical mouse

7

(The LED will be light when working)

Mode: M2



8

Key	Corresponding Function	Operating Condition
	Close	Any condition
	My Computer	Any condition
	Favorite	Any condition
	Zoom In	Windows Picture and Fax Viewer or ACDsee
	Zoom Out	Windows Picture and Fax Viewer or ACDsee
ESC	ESC	Any condition
	Laser	Any condition
R	Mouse Right Button	Any condition
Mouse Left Button	Mouse Left Button	Any condition

- B) When switch to M2 mode, it functions as below:
- Close: Press "" key to close current window.
 - My Computer: Press "" key to open My Computer.
 - Favorite: Press "" key to open Favorite.
 - Zoom In: Press "" key to increase the image size.
 - Zoom Out: Press "" key to decrease the image size.
 - ESC: Press "ESC" key and it works as "ESC" key on the keyboard.
 - Laser: Press "" key to generate red laser light
 - Mouse Right Button: Press "R" key
 - Mouse Left Button: Press "Mouse Left Button" key
 - Trackball: it works as an optical mouse.

(The LED will be light when working)

9

C) Built-in flash memory is optional
(No memory/128M/256M/512M/1G/2G)

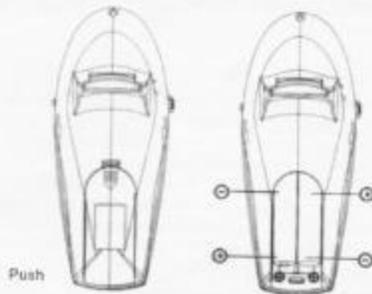
VI. Operating Hints

- For optimal performance and RF reception, please place the receiver at least 15cm (6 inches) away from all electrical devices, such as your monitor, speakers or external storage devices.
- The product has been matched before ex-factory for convenient use. Each presenter has an exclusive code! Do not exchange the transmitter and receiver to other presenters! Please contact with the local dealer if mixed.
- Please use a USB extension cable, if the control distance of the Presenter works abnormally.

VII. Battery Installation

- The unit is powered by two (2) AAA batteries.
- Push and remove the battery cover located on the bottom of the device.
- Insert 2xAAA batteries into the battery holder and make sure that the Positive (+) and Negative (-) ends of each battery match the polarity indicators inside the battery housing.
- Push the battery cover back into position until it "clicks" firmly into place.

10



Note

1. Do not insert battery into the device in the wrong direction.
2. Do not leave bad or exhausted battery in the device.
3. Never combine an alkaline with a Ni-MH/Ni-CD battery in a device
4. If you do not use the device for a long period of time, remove the battery to avoid possible damage from battery corrosion.
5. If the device does not function correctly or if the operating range becomes reduced, try to replace the battery with new one.

VIII. Troubleshooting

What should I do if the presenter does not work?

- Make sure that the polarity of the batteries is correct. The Positive (+) and Negative (-) ends of each battery must match the Positive (+) and Negative (-) connections in the battery housing.
- Check to see if the receiver's USB connector is firmly attached to the USB port on your computer.

IX. Technical Parameters

Presenter

Interface	RF 2.4GHz
Control distance	Up to 10 meters
RF Power	0dbm
Trackball Resolution	Up to 400 DPI
Battery	AAAx2
Working voltage	3V
Power consumption	Working mode < 100 mA Sleep mode < 10 μ A
Laser distance	Up to 200 meters
Wavelength	650nm
Max output	< 1mW(Class II) or < 5mW(Class III) (optional)
Dimension	125 x 51 x 47 mm
Weight-without batteries	55g