1 PRODUCT PRESENTATION

2 SCOPE

The 2.4 GHz USB wireless multi-function presenter mouse can operate out of the box immediately. No software is required for your Windows-based PC. The presenter can operate freely up to 15m or 49 feet from the receiver. The presenter mouse uses 2pcs standard UM-4 (AAA) 1.5V alkaline batteries. The battery life is up to 3 months; it depends on the intensity of usage. Just plug the dongle receiver in your PC and start enjoying mobile freedom for your presentations.

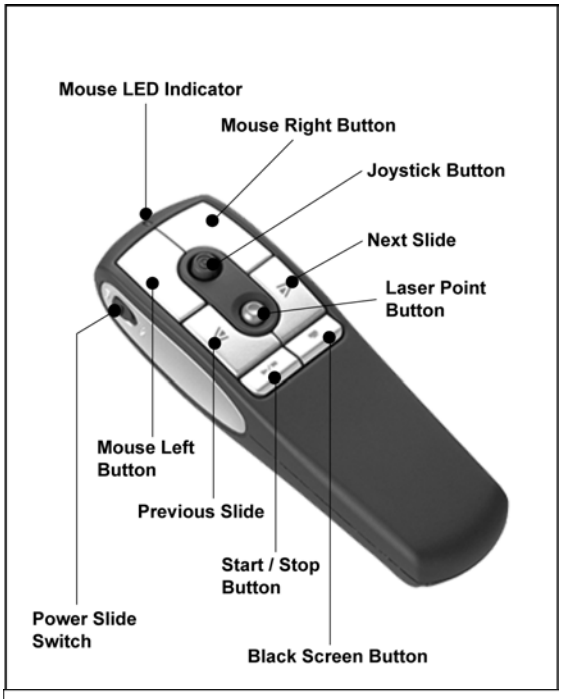
3 SYSTEM REQUIREMENT

- Available USB port
- Microsoft® Windows® 98SE, Windows® ME, Windows® 2000 and Windows® XP operating systems
- CD-ROM drive (for CD or Video operation)
- Standard sound card (for CD or Video operation)
- Microsoft® Office 97 or later version

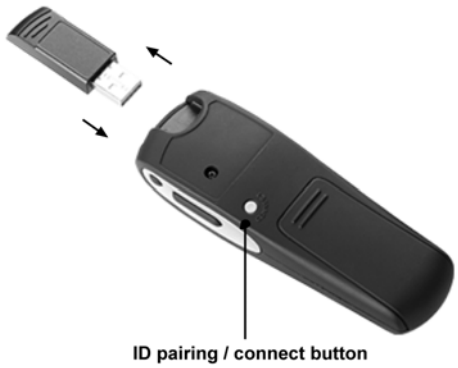
4 PRESENTER HOT KEY FUNCTIONS

1. Power Slide Switch: Power On/ Off button
2. Mouse Left Button
3. Mouse Right Button
4. FSR Joystick: Mouse cursor
5. Laser Point Button: Use the laser pointer to emphasize the key words during the presentation.
6. Previous Slide: Skip backward to the previous slide.
7. Next Slide: Skip forward to the next slide.
8. Start/ Stop Button: Display/ Stop the PowerPoint.
9. Black Screen Button: Switch to the PowerPoint Mode and Black Screen Mode.
10. Mute: Mute the sound.
11. Volume Up / Volume Down: Adjust the volume up / down

5 LAYOUT


Mouse LED Indicator
Mouse Right Button
Joystick Button
Next Slide
Laser Point Button
Mouse Left Button
Previous Slide
Start / Stop Button
Power Slide Switch
Black Screen Button


Mute
Volume Up
Volume Down


ID pairing / connect button

6 HARDWARE SPECIFICATION

1 MECHANICAL SPECIFICATIONS

1.1 Physical Characteristics

Length	:	123.4 mm
Width	:	38 mm
Height	:	28.7 mm
Weight	:	50 (battery not included)

1.2 Mechanical Performance

R Mouse Force of	:	130 ± 50gf
L Mouse Force of	:	125 ± 25gf
Previous / Next Slide	:	130 ± 50gf
Start / Stop	:	130 ± 50gf
Black Screen	:	130 ± 50gf
Laser Point	:	130 ± 50gf
Power Slide S/W	:	150 ± 25 g
Mute	:	160 ± 50 g
Volume Up / Down	:	160 ± 50 g

1.3 Packing Information

	Length x Width x Height (mm)	Weight (kg)
Packing (1 piece)	250 x 195 x 80	0.23
Carton (24 pieces)	406 x 394 x 533	7

1.4 Container Load

	20 feet (pcs)	40 feet (pcs)
W/O Pallet	5,760	11,520

2 ELECTRICAL SPECIFICATIONS

2.1 Transmitter

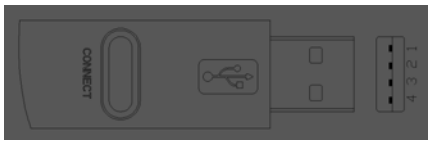
	Presenter Mouse
Supply Voltage	3V, 2 x AAA (LR03) Alkaline cells
Working Current	≤ 20 mA
Standby Current	≤ 1 mA
Effective Operating Distance	Up to 15 meters
Battery Life	Up to 3 months
Low Battery Voltage	2.4V +/- 0.1V
Minimum Operating Voltage	≧2V
Number of ID	32,768

2.2 Receiver

	Presenter Mouse
Frequency	2.410 – 2.473GHz
No of ID	32,768
Supply Voltage	4.4 ~5.25 V
Power Consumption	100mA (Max.)

2.3 Connector

	USB Connector
VCC	1
- Data	2
+ Data	3
Ground	4
Shield	Shell



2.4 Presenter Mouse Battery Life (17.78 Weeks)

The usage:

1. Two AAA alkaline batteries for 3V power supply
2. Works 1hour a day, 5 days a week
3. FSR works 0.25 hr / day, Key button works 0.5 hr / day, Laser Pointer works 0.25 / day
4. AAA battery capacity = 1100 mAh
5. When the presenter is not in use, turn the power switch to off.

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.
(2) This device must accept any interference received, including interference that may cause undesired operation.
co-location
FCC RF Radiation Exposure Statement: This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.
Any changes or modifications (including the antennas) made to this device that are not expressly approved by the manufacturer may void the user’ s authority to operate the equipment.
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.