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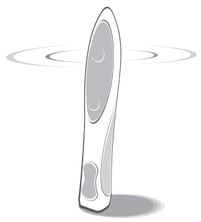
PenPal User Manual



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Before operating the unit, please read this instruction thoroughly, and retain it for future reference.

This product contains an internal rechargeable LSD NiMH battery and is not user- serviceable. Please observe the safety guide to avoid potential harm to the user, the surrounding, and the product:

- Do not expose the product to extreme heat or flame. The built-in battery may leak or even explode when exposed to extreme heat.
- Keep the product dry and never immerse it into water or any liquid.
- Use the product in the temperature between 10 °C and 40 °C (50 °F and 104 °F). The built-in battery will be permanently damaged if exposed to extreme heat (over 45 °C / 113 °F) or extreme cold (under 5 °C / 40 °F).
- Use only the supplied USB charging cable to charge the battery.
- Do not disassemble the product under any circumstances.
- The Built-in LSD NiMH battery is safe for air travel and rated for over 500 charges over its life time. It is normal for the device to become warm during charging. but if the device should feel too hot or there is any leakage occurs, disconnect the charging cable immediately and stop using the device. Call the service center for help.
- Please observe the radio device regulation of the local authority and turn off the power (put the device in Hibernation Mode) in places where radio transmission is not allowed. (Refer to the Hibernation Mode On/Off Section in the Operation Section for detail.)

FCC Compliance (FCC ID: ZU2PP200RF)

The 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 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 dose causes 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.

The user should not modify or change this equipment without written approval from Everyman Oy. Modification could void authority to use this equipment.

The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
To comply with the FCC RF exposure compliance requirements, this device and its antenna must not be co-located or operating to conjunction with any other antenna or transmitter.

CE

This device complies with the essential requirements of the European Council Directive listed below:
99/5/EC Radio & Telecommunication Terminal Equipment (R&TTE) Directive

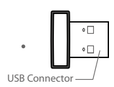
- Art.3.1a) EN 60950
- Art.3.1b) EN 301 489 -1/-3
- Art.3.2) EN 300 440

Canada - Low Power License-exempt Radio Communication Device (RSS-210)

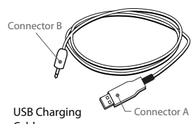
This device complies with part 15 of the FCC Rules and IC rule. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

b. Operation in 2.4 GHz band
To prevent radio interference to the licensed service, the device is intended to be operated indoors and installed outdoor is subject to licensing.

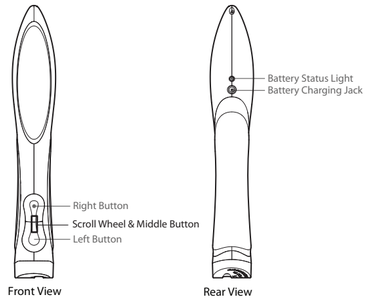
PARTS IDENTIFICATION



Dongle Receiver



USB Charging Cable



Front View

Rear View

USB Connector	Plug into the USB port of the computer.
Pen Mouse Right Button	Performs the mouse right button function.
Pen Mouse Left Button	Performs the mouse left button function
Scroll Wheel & Mouse Middle Button	Performs the mouse left button function Press down to performs the mouse middle button function
Battery Status Light	Battery status indicator. Battery Low: Flashing Battery Charging: On Battery Full: Off **(Remark A)**
Connector A	Connects to the USB port to charge battery.
Connector B	Connects to the Battery Charging Jack to charge battery.
Battery Charging Jack	Receptacle of Connector B.

Remark A: When the battery power is extremely low the Battery Status Light will be turned off.

HARDWARE SETUP

A. Charging Up the Battery

For safety reasons, the battery was partially charged in the factory before packing. You may want to charge up the battery before using the device.

1.Insert Connector B of the USB Charging Cable into the Battery Charging Jack.

2.Insert Connector A of the USB Charging Cable into a USB port. When the battery is charging the Battery Status Light stays on.

3.Wait until the Battery Status Light turns off and remove the USB Charging Cable. The normal charging time should be around 5 hours if a dedicated USB port is used. Charging time will be longer if a non-powered USB hub is used. **(Remark B)**

4.Repeat Steps 1 to 3 when the battery is flashing. You can keep on using the device during charging; however, the charging time will be extended. **(Remark C)**

Remark B: Use a dedicated USB port or a powered USB Hub for fastest charging.

Remark C: Lithium batteries do not have memory effect and can be partially charged.

B. Installing the Device

1.Turn on your computer.

2.Turn on your Pen Mouse by pressing down both the left button and the right button for ~5 seconds until the Blue LED is tuened on. (Remark D)

3.Connect the Dongle Receiver to a USB port. A message “wireless penpal (2.4 GHz)” should appear on your computer screen. Allow the automatic set up process to complete and the messages to disappear. (Remark E) Your Pen Mouse is ready to work.

Remark D: For safety reasons, your Pen Mouse was shipped with the power turned off. Please turn on the power before using it the first time.
Remark E: The series of messages will appear on each computer only once, when it is connected to the Pen Mouse dongle the first time.

OPERATION

A. Adjusting the Mouse Speed Setting

On Windows Computer:

Click on Start/Settings/Control Panel from the root Window Taskbar to bring up the Control Panel and click on the Mouse icon to bring up the Mouse Setting Pane. Adjust the Speed Setting using the slider to you most comfortable setting. Turn off the Acceleration feature if that makes you more comfortable. Save the setting and exit the Control Panel.

On Apple/Mac Computer:

Open the System Preferences and bring up the Keyboard And Mouse pane. Adjust the Mouse Tracking Sensitivity to a slower setting as needed. Save the setting and exit the System Configurations.

B. Using the Device

1. We suggest the first-time users to start with the “lap-style”. That is, hold the Pen Mouse like a pen and put your holding fist on your lap.

2. Keep the bottom of your fist on your lap and rest your elbow firmly against your body or a stable object. Relax your arm, use the device as if you were writing on your lap to control the pointer movement on the computer screen.

3. Adjust the mouse speed setting as needed (Refer to subsection A of the OPERATION Section) to make the pointer control operation as comfortable as possible.

4. Once you are used to the operation, you can try the Pen Mouse on the desk top or any other surfaces.

5. Hold down the Middlw Button will put the mouse in the Scrolling Mode and change the Mouse Pointer into a round “scrolling icon”. The movement of the mouse now controls the scroll bars of the active window.

6. Click any button to exit the Scrolling Mode and bring the Pen Mouse back to the Mouse Mode.

C. Power Save Feature

Your Pen Mouse has a built-in power save feature to maximize the battery usage. Clicking any of the mouse buttons in Power Save mode will bring the Pen Mouse to the normal Mouse Mode immediately.

D. Turning Power On/Off

To turn off the power of the handheld unit, press down the Left Button and the Right Button at the same time for ~5 seconds and wait for the Blue LED to turn off.
To turn on the power of the handheld unit, press down the Left Button and the Right Button at the same time for ~5 seconds and wait for the Blue LED to turn on.

PRODUCT CARE

There are no user-serviceable parts in this product and you should not disassemble it under any circumstances without proper training/ authorization. Following the safety guidelines in the Safety Caution Section and this product should last for a long time. Occasional cleaning with a slightly damped soft towel on the outside will help keep its appearance in good condition.

PRODUCT SPECIFICATIONS

2.4 GHz RF technology based rechargeable 3 button pen-style USB wireless optical mouse.

System Requirements

- Windows 98 SE, ME, 2000 or XP with a USB port,
- Mac OS 6.8 or higher with a USB port,
- Linux OS with a USB port,

Dongle Receiver

- USB 2.0 interface
- Dimension: 57mm x 18mm x 9mm

Pen Mouse

- 1000 true optical Dot-Per-Inch resolution
- Blue LED
- 3 independent mouse buttons and toggle wheel
- Built-in rechargeable LSD NiMH battery
- 10 meter / 30 feet transmission distance
- Built-in “Always On” power-save feature

TROUBLESHOOTING

Symptom	Cause/Solution
System does not recognize the USB Receiver.	● System does not meet product requirement. → Upgrade system or move to a different computer. ● USB port is malfunction. → Use a different USB port.
Pen Mouse does not light up.	● Battery power is too low. → Charge up the battery. ● Power is turned off → Press down both buttons for ~3 seconds to turn power on.
Battery does not charge.	● Charging cable is not properly connected. → Reconnect the cable. ● USB port is malfunction. → Use a working USB port.

WARRANTY

This product comes with a 1-year warranty on the rechargeable battery and a 2-year limited warranty covering all other parts and craftsmanship from the day of purchase. This warranty does not cover normal wear and tear, theft, loss or damages caused by intentional or unintentional negligence from the user, by foreign violence or by nature. Battery failure due to exposure to extreme heat or cold or other negligence is not covered.

ENVIRONMENTAL AWARENESS

Please dispose of the packing material properly. Please dispose of the device properly when the product life is over. Littering is bad for the environment and may violate the local law.

HEALTH AWARENESS

Your health is important. Prolong use of any muscle in a repetitive fashion is likely to cause health problem and may develop permanent injuries. Experts suggest that frequent change of positions and taking micro-breaks may reduce your risk of developing repetitive stress injuries.

Waste Electrical and Electronic Equipment(WEEE-Directive)

Following information is only for EU-member states:

The use of the symbol indicates that this product may not be treated as household waste. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.