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› Penoval USI 2.0 Stylus Pen and Replacement Tips User Manual

Penoval USI 2.0 Stylus Pen

Penoval USI 2.0 Stylus Pen and Replacement Tips User Manual

Model: USI 2.0 Stylus Pen

1. INTRODUCTION

Thank you for choosing the Penoval USI 2.0 Stylus Pen. This manual provides detailed instructions for setting up, operating, and maintaining your stylus pen and replacement tips. The Penoval USI 2.0 Stylus is designed to offer a natural writing and drawing experience on compatible USI 2.0 enabled devices.



Image: The Penoval USI 2.0 Stylus Pen, its retail packaging, and a single replacement tip. The stylus is silver-grey with the Penoval logo.

2. COMPATIBILITY

The Penoval USI 2.0 Stylus Pen is compatible with specific Chromebook models and other devices that support the USI 2.0 protocol. Please verify your device's compatibility before use. If your model is not listed, it may still be compatible if it supports the USI Protocol Standard. Contact Penoval support for confirmation.

Note: The replacement nibs are designed for Penoval USI702 & USI2.0 styluses and are also compatible with Penoval MPEN4.0 (MPP702).

Recommended Compatible Models (USI 2.0):

Recommended Models (2.0)



Please make sure your models are on the list.
Some Chromebook models that are not listed may meet the USI Protocol Standard.
Please contact us to confirm compatibility.

Amazon Fire HD 10
Amazon Fire Max 11
Google Pixel Tablet 11
TCL nxtpaper 11
TCL nxtpaper 14
Lenovo Chromebook Duet 3
Lenovo Chromebook Duet
Lenovo Chromebook Duet 5
HP Chromebook x2 11
Acer Chromebook Spin 713
Acer spin 713 / Acer spin 714
Samsung Galaxy Chromebook 2 (Not the 360 Version)
Zwide SA11
Onyx Boox Go 7
Go Color 7 gen II

Image: A list of recommended compatible devices for the USI 2.0 stylus, including Amazon Fire Max 11, Google Pixel Tablet 11, Lenovo Duet series, HP Chromebook x2 11, Acer Chromebook Spin series, Samsung Galaxy Chromebook 2 (non-360 version), Zwide SA11, Onyx Boox Go 7, and Go Color 7 gen II.

- Amazon Fire HD 10
- Amazon Fire Max 11
- Google Pixel Tablet 11
- TCL nxtpaper 11
- TCL nxtpaper 14
- Lenovo Chromebook Duet 3
- Lenovo Chromebook Duet
- Lenovo Chromebook Duet 5
- HP Chromebook x2 11
- Acer Chromebook Spin 713 / Acer spin 714
- Samsung Galaxy Chromebook 2 (*Not the 360 Version*)
- Zwide SA11
- Onyx Boox Go 7
- Go Color 7 gen II

3. SETUP AND INITIAL USE

3.1 Charging the Stylus

Before first use, fully charge your Penoval USI 2.0 Stylus Pen. The stylus features a Type-C charging port for fast charging.

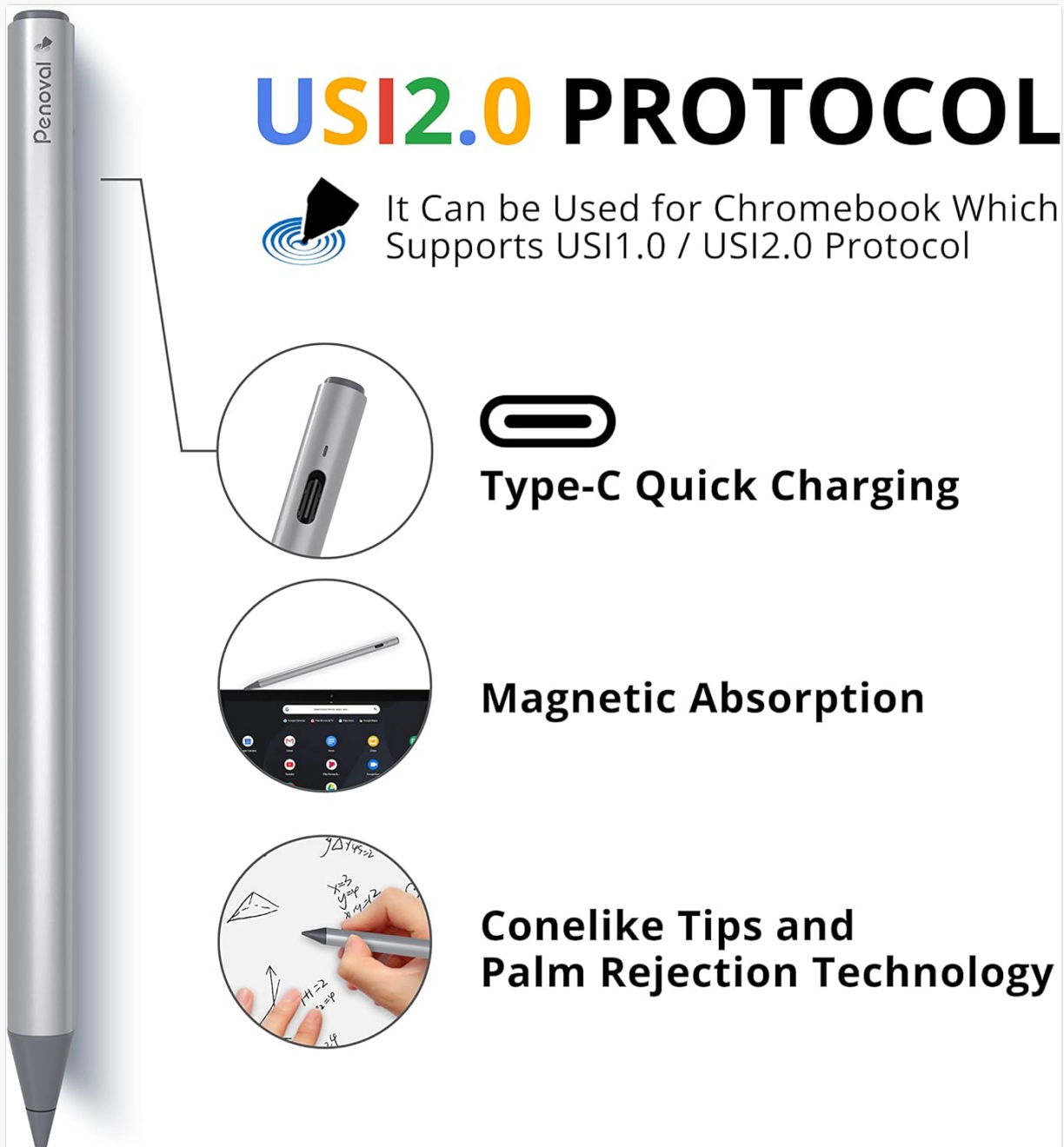


Image: An illustration highlighting key features of the Penoval USI 2.0 Stylus, including its USI 2.0 protocol compatibility, Type-C quick charging port, magnetic absorption capability, and conelike tips with palm rejection technology.

- Connect a Type-C charging cable to the stylus's charging port.
- A full charge takes approximately **50 minutes**.
- The stylus provides up to **90 hours** of battery life and **180 days** of standby time on a full charge.

LED Indicator Status:

TYPE-C FAST CHARGING

50 Minutes
Fast Charging

90 Hours
Battery Life

180 Days
Standby

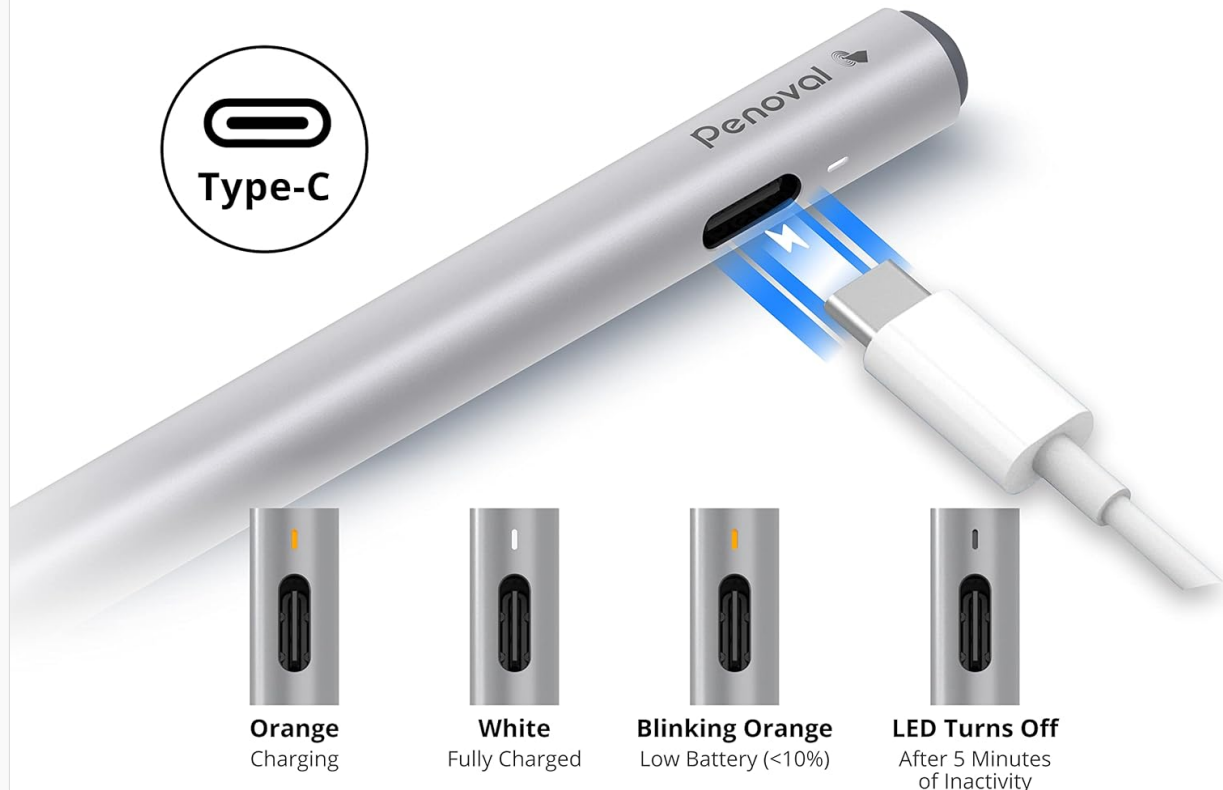
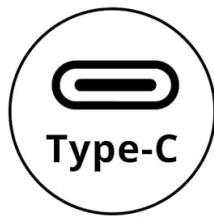


Image: Visual representation of the stylus's LED indicator during charging and use. Orange indicates charging, White indicates fully charged, Blinking Orange indicates low battery (<10%), and the LED turns off after 5 minutes of inactivity.

- **Orange:** Charging
- **White:** Fully Charged
- **Blinking Orange:** Low Battery (<10%)
- **LED Off:** After 5 minutes of inactivity (power saving mode)

3.2 Pairing and First Use

The Penoval USI 2.0 Stylus does not require Bluetooth pairing. Simply ensure your device supports USI 2.0 protocol. Once charged, the stylus is ready for use.

- Turn on your compatible USI 2.0 device.
- Touch the stylus tip to the screen. The device should automatically recognize the stylus.
- The stylus supports magnetic absorption, allowing it to attach to compatible devices for convenient storage.

4. OPERATING THE STYLUS

4.1 Natural Writing and Drawing Experience

The Penoval USI 2.0 Stylus is designed to provide a natural, pen-like feel for writing, drawing, and navigating your device.

NATURAL, Pen-like Feel

4,096 Pressure Level That Responds To The Lightest Touch



Conelike Tips



No Rigidity



No Breakpoints



Image: A hand holding the Penoval USI 2.0 Stylus, illustrating its natural, pen-like feel and 4,096 pressure levels that respond to the lightest touch. Features like conelike tips, no rigidity, and no breakpoints are highlighted.

- **4,096 Pressure Levels:** The stylus responds to the lightest touch, allowing for precise control and varying line thickness.
- **Conelike Tips:** Designed for a natural feel and smooth interaction with the screen.
- **Palm Rejection Technology:** Rest your hand naturally on the screen without interfering with the stylus input.

4.2 Advanced Design Features

The Penoval USI 2.0 Stylus incorporates design elements for enhanced usability and durability.

ADVANCED FEATURES


Penoval

Tips

Others

- Conelike
- Wear-Resistant
- Easy to Replace

Tubular
Wear Out Easily
Difficult to Replace

Shape Design

- D Shape
- Streamline
- Anti-Roll
- Easy to Grip

Cylinder
Not Streamline
Roll Easily
Difficult to Grip

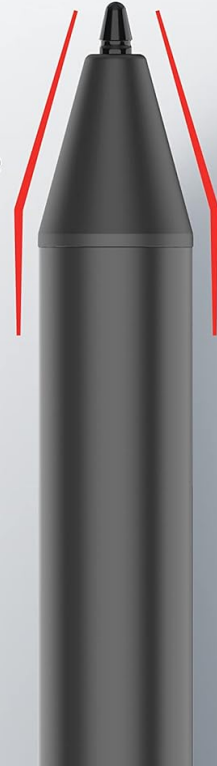


Image: A comparison graphic showing the advantages of Penoval stylus tips and shape design. Penoval tips are conelike, wear-resistant, and easy to replace, unlike tubular tips that wear out easily. The stylus body has a D-shape, is streamlined, anti-roll, and easy to grip, contrasting with cylindrical shapes that roll easily and are difficult to grip.

- **D-Shape Design:** Provides an ergonomic grip and prevents the stylus from rolling off flat surfaces.
- **Streamlined Body:** Contributes to comfortable handling.
- **Wear-Resistant Tips:** Designed for longevity.

4.3 Usage Scenarios

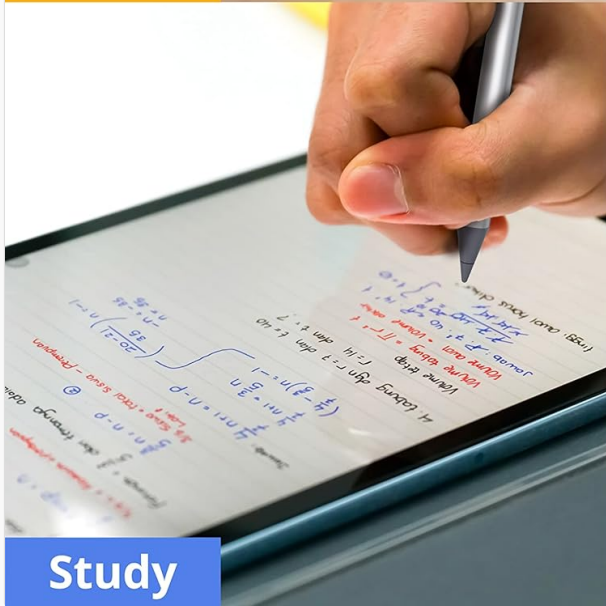
The Penoval USI 2.0 Stylus is versatile for various tasks:



Draw



Design



Study



Work

Image: A collage of four images demonstrating the Penoval USI 2.0 Stylus being used for different activities: drawing, graphic design, studying (note-taking), and professional work (document annotation).

- **Drawing:** Create digital art with precision.
- **Design:** Ideal for graphic design and detailed work.
- **Study:** Take notes, annotate documents, and highlight text.
- **Work:** Enhance productivity with digital signatures, markups, and presentations.

5. MAINTENANCE

5.1 Replacing Stylus Tips

The Penoval USI 2.0 Stylus comes with three replacement tips. Over time, stylus tips may wear down, affecting performance. Replacing the tip ensures continued precision and a smooth writing experience.

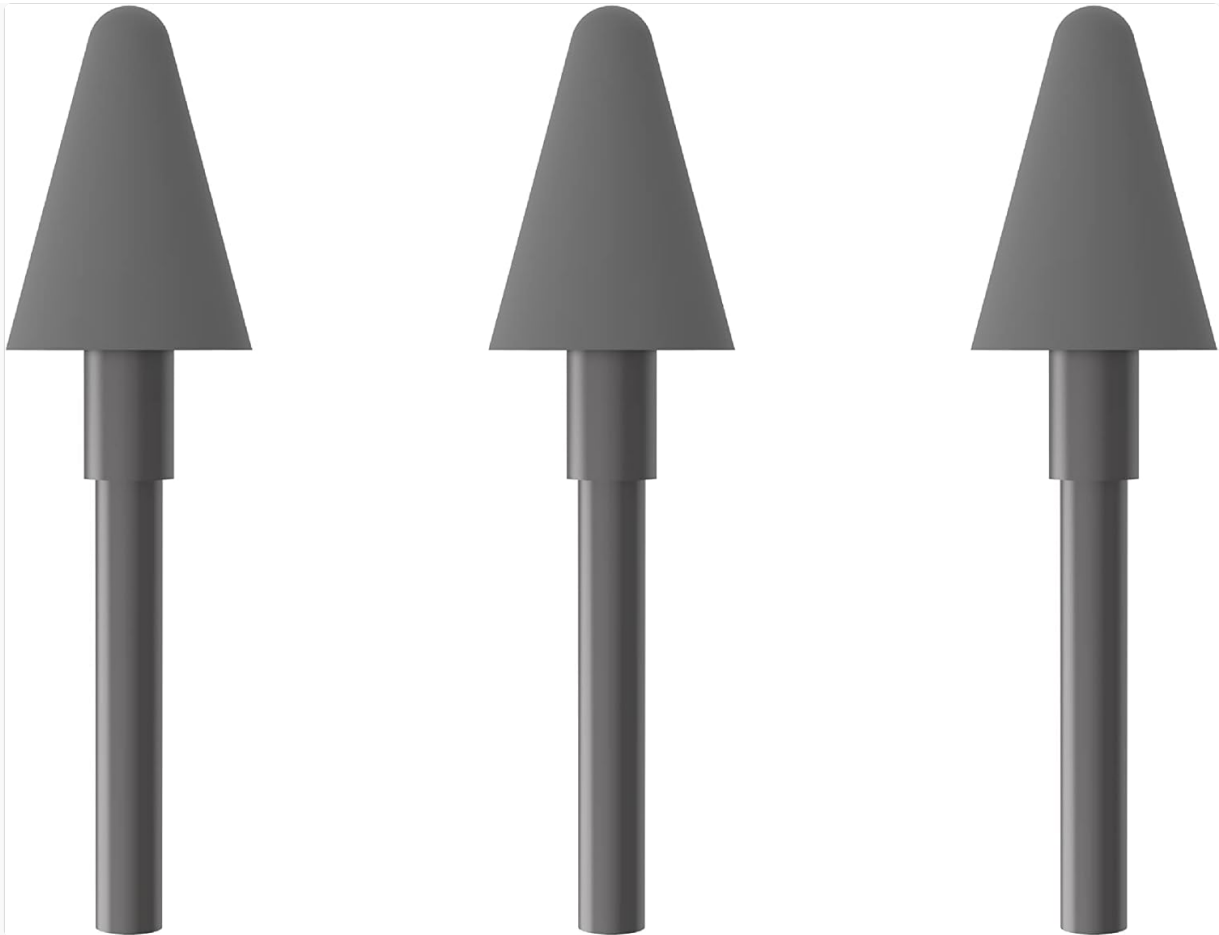


Image: A close-up view of three grey, conelike replacement tips for the Penoval USI 2.0 Stylus, indicating they are ready for installation.

To replace a tip:

1. Gently pull the old tip straight out from the stylus barrel.
2. Insert a new replacement tip firmly into the stylus barrel until it is securely seated.
3. Do not twist the tip during removal or insertion, as this may damage the stylus.

Store unused replacement tips in a safe place to prevent loss or damage.

6. TROUBLESHOOTING

If you encounter issues with your Penoval USI 2.0 Stylus Pen, please refer to the following common solutions:

- **Stylus not responding:**
 - Ensure the stylus is sufficiently charged. Refer to Section 3.1 for charging instructions.
 - Verify your device is compatible with USI 2.0 protocol. Refer to Section 2.
 - Restart your device.
- **Inaccurate input or skipping:**
 - Check if the stylus tip is worn out. Replace it if necessary (refer to Section 5.1).
 - Ensure your screen is clean and free of debris.
 - Try using the stylus on a different compatible application or device to isolate the issue.
- **Stylus not attaching magnetically:**

- Magnetic absorption is device-dependent. Ensure your device supports this feature.

For further assistance, please contact Penoval customer support.

7. SPECIFICATIONS

Feature	Detail
Model	Penoval USI 2.0 Stylus Pen
Compatibility	USI 2.0 Protocol enabled devices (Chromebooks, Tablets)
Pressure Sensitivity	4,096 levels
Charging Port	USB Type-C
Charging Time	Approx. 50 minutes
Battery Life	Up to 90 hours (active use)
Standby Time	Up to 180 days
Palm Rejection	Yes
Magnetic Absorption	Yes (with compatible devices)
ASIN	B0FJDXHMNY
Date First Available	November 8, 2023

8. WARRANTY AND SUPPORT

Penoval products are designed for reliability and performance. For warranty information, please refer to the documentation included with your purchase or visit the official Penoval website. If you require technical support or have questions about your Penoval USI 2.0 Stylus Pen, please contact our customer service team:

- **Website:** www.penoval.com (Example link, replace with actual if available)
- **Email:** support@penoval.com (Example email, replace with actual if available)

Please have your product model and purchase date ready when contacting support.