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› [Revopoint Mobile Kit Instruction Manual for POP 3, MINI 2, Range 2, Inspire, and POP 3 Plus 3D Scanners](#)

Revopoint RevoScan Mobile Kit

Revopoint Mobile Kit Instruction Manual

For Revopoint POP 3, MINI 2, Range 2, Inspire, and POP 3 Plus 3D Scanners



1. INTRODUCTION

This manual provides detailed instructions for the assembly, operation, and maintenance of your Revopoint Mobile Kit. This kit is designed to enhance the portability and usability of compatible Revopoint 3D scanners in handheld mode.

2. PACKAGE CONTENTS

Verify that all components are present in your Revopoint Mobile Kit package:

- Mobile Phone Holder (1 unit)
- Power Bank Handheld (1 unit)
- 2-in-1 USB Cable (1 unit)

Package Content

Power Bank Handheld



2-in-1 Mobile Cable



Mobile Phone Holder



Image 2.1: The Revopoint Mobile Kit includes a Power Bank Handheld, a 2-in-1 Mobile Cable, and a Mobile Phone Holder.

3. COMPATIBILITY

The Revopoint Mobile Kit is compatible with the following 3D scanner models for handheld operation:

- Revopoint POP 3
- Revopoint MINI 2
- Revopoint Range 2
- Revopoint Inspire
- Revopoint POP 3 Plus

Note: This kit is **not** compatible with Revopoint POP, POP2, RANGE, or MINI models.

4. SETUP INSTRUCTIONS

Follow these steps to assemble and prepare your Revopoint Mobile Kit for use:

1. **Attach Phone Holder to Power Bank:** Securely screw the Mobile Phone Holder onto the top of the Power

Bank Handheld. Ensure it is tightened to prevent wobbling.

2. **Mount Your Smartphone:** Extend the Mobile Phone Holder and carefully place your smartphone into the holder. Adjust the holder to firmly grip your phone without obstructing its camera or ports.
3. **Mount Your 3D Scanner:** Attach your compatible Revopoint 3D scanner to the top of the Mobile Phone Holder. Ensure it is securely fastened.
4. **Connect Cables:** Use the 2-in-1 USB Cable to connect your 3D scanner to your smartphone and the Power Bank Handheld. The cable typically has connectors for the scanner, phone, and power source. Refer to your scanner's manual for specific port locations.
5. **Power On:** Press the power button on the Power Bank Handheld to activate it. Ensure both your scanner and smartphone receive power.



Image 4.1: The Revopoint Mobile Kit fully assembled with a 3D scanner and a smartphone.



Image 4.2: A user demonstrating the handheld use of the Revopoint Mobile Kit with a 3D scanner and smartphone.

5. OPERATING INSTRUCTIONS

Once the Mobile Kit is assembled and powered, you can begin using your Revopoint 3D scanner in handheld mode. The Power Bank Handheld provides a stable grip and extended power for your scanning sessions.

- **Power Management:** The integrated power bank ensures continuous operation of your scanner and smartphone. Monitor the power bank's indicator lights to ensure sufficient charge.
- **Ergonomic Grip:** Hold the Power Bank Handheld firmly for stable scanning. The design is intended to reduce fatigue during extended use.
- **Scanner Software:** Operate your 3D scanner through its dedicated mobile application on your smartphone. Refer to your specific scanner's user manual for software operation details.

6. MAINTENANCE

Proper care and maintenance will prolong the life of your Revopoint Mobile Kit:

- **Cleaning:** Use a soft, dry cloth to wipe down the surfaces of the phone holder, power bank, and cable. Avoid using abrasive cleaners or solvents.
- **Storage:** Store the kit in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Cable Care:** Avoid bending or crimping the 2-in-1 USB cable excessively to prevent internal damage.
- **Battery Care:** For optimal battery life, avoid fully discharging the power bank frequently. Recharge it regularly.

7. TROUBLESHOOTING

If you encounter issues with your Revopoint Mobile Kit, refer to the following common problems and solutions:

- **No Power to Scanner/Phone:**

- Ensure the Power Bank Handheld is charged.
- Verify that the 2-in-1 USB Cable is securely connected to all devices (power bank, phone, scanner).
- Check if the power bank is turned on.

- **Scanner/Phone Not Recognized:**

- Ensure the 2-in-1 USB Cable is correctly oriented and fully inserted into the ports.
- Restart your smartphone and 3D scanner.
- Test the cable with other compatible devices if possible to rule out a faulty cable.

- **Phone Holder Instability:**

- Tighten the screw connection between the phone holder and the power bank.
- Ensure your smartphone is properly seated and secured within the holder's clamps.

8. SPECIFICATIONS

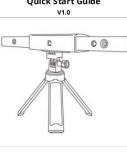
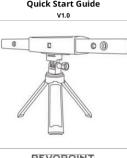
Feature	Detail
Product Dimensions	8.27 x 1.57 x 2.95 inches
Item Weight	10.6 ounces (0.3 Kilograms)
Item Model Number	RevoScan Mobile Kit
Batteries	1 Lithium Ion battery required (included)
Manufacturer	SHENZHEN CYNOVA TECHNOLOGY Co., Ltd
Brand	Revopoint
Model Name (Power Bank)	PB4000
Connectivity Technology	USB
Minimum System Requirements	Windows 7 (for associated scanner software, if applicable)

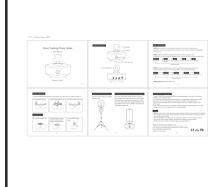
9. WARRANTY AND SUPPORT

Revopoint provides a **2-year warranty** for the Mobile Kit. For any technical assistance, product inquiries, or warranty claims, please utilize the **24/7 online support** available through the official Revopoint channels. You can find more information and contact details on the [Revopoint Store on Amazon](#) or the official Revopoint website.

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Related Documents - RevoScan Mobile Kit

 <p>INSPIRE 3D SCANNER User Manual V1.0</p>	<p>Revopoint INSPIRE 3D Scanner User Manual V1.0</p> <p>Comprehensive user manual for the Revopoint INSPIRE 3D Scanner. Covers setup, connection, Revo Scan 5 software, scanning techniques, and specifications for professional and hobbyist 3D scanning.</p>
 <p>POP 3 3D SCANNER Quick Start Guide V2.0</p>	<p>Revopoint POP 3 3D Scanner Quick Start Guide V2.0</p> <p>This guide provides essential information for setting up and using the Revopoint POP 3 3D Scanner, including software installation, connection methods for PCs and smartphones, scanning tips, specifications, and maintenance.</p>
 <p>RANGE 3D SCANNER Quick Start Guide V1.0</p>	<p>Revopoint RANGE 3D Scanner Quick Start Guide</p> <p>A quick start guide for the Revopoint RANGE 3D Scanner, covering software download, setup for various devices (Windows, Mac, Android, iOS), scanning tips for difficult surfaces, and troubleshooting.</p>
 <p>RANGE 3D SCANNER Quick Start Guide V1.0</p>	<p>Revopoint RANGE 3D Scanner: Quick Start Guide and User Manual</p> <p>Get started quickly with the Revopoint RANGE 3D Scanner. This guide covers setup, software, connection methods for PC and smartphones, specifications, troubleshooting, and safety. Learn to scan objects with ease and achieve high-quality 3D models.</p>
 <p>iSetchi Quick Release Phone Holder Installation Guide</p>	<p>Step-by-step instructions for installing the iSetchi quick release phone holder on bicycle handlebars or rearview mirrors. Learn how to securely mount your device for safe and convenient use.</p>



[Sricam Smart Tracking Phone Holder SH007 User Manual](#)

Comprehensive user manual for the Sricam SH007 Smart Tracking Phone Holder, covering product features, installation, button operations, usage modes, and important notes for optimal performance.