

Philips DLP2557CB

PHILIPS

Philips DLP2557CB Mobile Power Bank User Manual

Model: DLP2557CB

1. INTRODUCTION

Thank you for purchasing the Philips DLP2557CB Mobile Power Bank. This compact and versatile power bank is designed to provide convenient charging for your Apple Watch, smartphones, and other compatible devices on the go. Please read this manual carefully before use to ensure proper operation and to maximize the product's lifespan.

2. PRODUCT OVERVIEW

The Philips DLP2557CB is a 5000mAh mobile power bank featuring multiple charging options and a compact design. It is ideal for daily use, travel, and business trips.

Key Features:

- **Apple Watch Charging:** Cordless 2.5W magnetic charging for Apple Watch.
- **Built-in Type-C Cable:** Retractable input/output Type-C cable for convenience.
- **Foldable USB-C Connector:** Direct plug-in charging for compatible smartphones.
- **Fast Charging:** Supports PD & QC 3.0 with up to 22.5W output.
- **Pass-through Function:** Charge the power bank and connected devices simultaneously.
- **Compact & Lightweight:** Measures 7.9x2.8x3.9cm and weighs 112.5g.
- **LED Display:** Clear indication of battery level and fast charging status.
- **Safety Protections:** PSE certified with overcharge, over-discharge, overcurrent, and short-circuit protection.



Figure 2.1: Philips DLP2557CB Mobile Power Bank (Black)

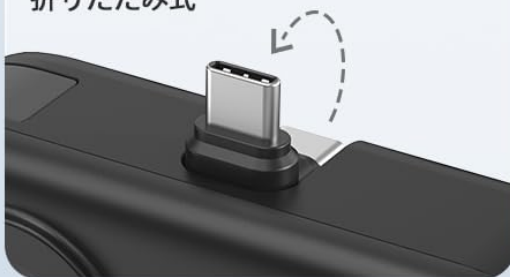
PHILIPS

3in1コンパクトモバイルバッテリー

Apple Watch充電対応



折りたたみ式



小型軽量



USB-Cケーブル
(収納可能&入出力対応)



5000mAh

PD&QC3.0急速充電



Figure 2.2: Overview of the 3-in-1 compact mobile power bank's features, including Apple Watch compatibility, foldable Type-C connector, compact size, 5000mAh capacity, and PD&QC3.0 fast charging.

3. SETUP

3.1 Initial Charging of the Power Bank

Before first use, it is recommended to fully charge your Philips DLP2557CB power bank. The power bank offers two input methods for recharging:

- **Via USB-C Port:** Connect a USB-C charging cable to the power bank's USB-C input port and a compatible power adapter.
- **Via Built-in Type-C Cable:** Extend the built-in Type-C cable and connect it to a compatible power adapter.

The LED display will show the charging progress. A full charge ensures optimal performance.

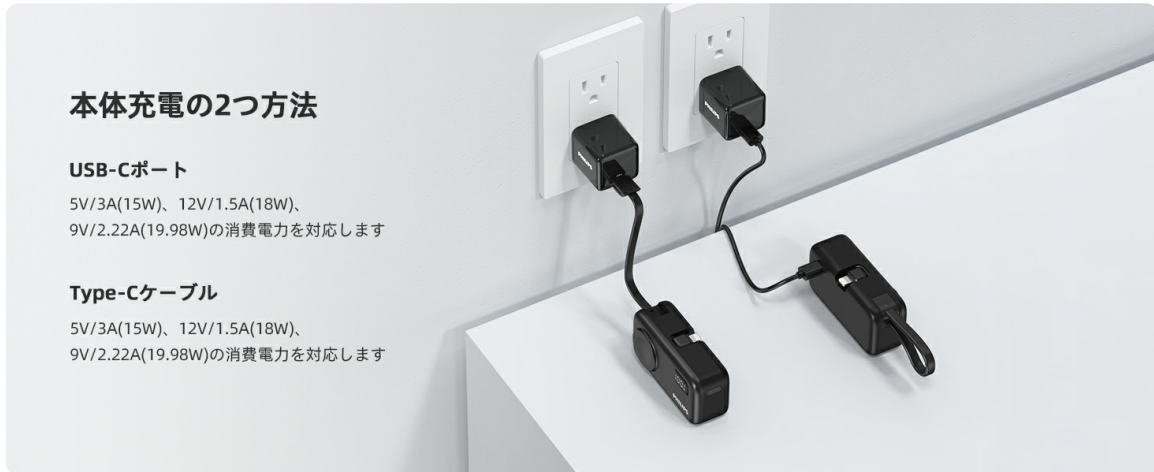


Figure 3.1: Illustrates two methods for recharging the power bank: using the USB-C port or the built-in Type-C cable.

3.2 Using the Built-in Type-C Cable

The power bank includes a retractable Type-C cable that functions as both an input and output cable. When extended, it supports PD & QC 3.0 fast charging. When not in use, it can be stored as a convenient strap.

Important Note:

When pulling out the cable for the first time, it might be slightly stiff. Gently loosen the connector position first, then pull it out horizontally to avoid damage.



Figure 3.2: Demonstrates the built-in Type-C cable, which can be used for charging and stored as a strap.

4. OPERATING INSTRUCTIONS

4.1 Charging Your Devices

The Philips DLP2557CB offers multiple ways to charge your devices:

- **Using the Foldable USB-C Connector:** Simply plug the power bank's foldable USB-C connector directly into your compatible smartphone (e.g., iPhone 15/16 series) to begin charging.
- **Using the Built-in Type-C Cable:** Extend the built-in Type-C cable and connect it to your device's Type-C port.
- **Using an External USB-C Cable:** Connect your device to the power bank's USB-C output port using a separate USB-C cable.

入出カ一体充電ケーブル付属

入力について：15W、18W、19.98Wに対応
出力について：15W、19.98W、20.04W、22.5Wに対応



※初めて引き抜くときは、少し固いかもありません。まずType-Cケーブルのコネクタ位置を緩めてから、水平方向に力を入れて引き抜いてみてください



Figure 4.1: The power bank directly connected to an iPhone via its foldable USB-C connector, and an Android phone connected via the built-in Type-C cable.

4.2 Apple Watch Charging

The power bank supports cordless 2.5W magnetic charging for your Apple Watch.

1. Press the power button on the side of the power bank to activate it.
2. Place your Apple Watch onto the magnetic charging area on the power bank. Ensure it is

properly aligned for charging to begin.

Note:

- For single device charging, activate the mobile battery by pressing the power button.
- When charging multiple devices simultaneously, the power bank automatically switches to a low current mode.



Figure 4.2: An Apple Watch being charged wirelessly by the power bank's magnetic charging pad.



Figure 4.3: Visual instruction to press the power button before initiating Apple Watch charging.

4.3 Pass-through Charging

The power bank supports pass-through charging, enabling simultaneous charging of your Apple Watch, smartphone, and the power bank itself. Connect the power bank to a power source, then connect your devices to the power bank.

Note:

When multiple devices are connected, the fast charging mode is automatically disabled, and the total maximum output power is 15W.

PD&QC3.0急速充電

PD & QC3.0急速充電に対応、Type-CケーブルとUSB-Cポート
は出力最大22.5Wです



パススルー充電に対応

バッテリーの充電しながらスマホやApple Watchの充電も可能です



Figure 4.4: The power bank, an Apple Watch, and a smartphone all charging simultaneously from a single wall outlet via the pass-through function.

パススルー充電機能搭載

バッテリーの充電しながらスマホやApple Watchの充電も可能です

※複数のデバイスを同時に出力する場合、最大出力は15Wです



Figure 4.5: An illustration of the pass-through charging feature, showing the power bank recharging itself while also charging an Apple Watch and a smartphone.

4.4 LED Display

The integrated LED display clearly shows the remaining battery percentage of the power bank and indicates the fast charging status. A green indicator light signifies active fast charging or discharging.

Note:

If your smartphone's optimized battery charging function is enabled, the green fast charging mark may turn off once the device reaches 80% charge. This is normal behavior and does not indicate a malfunction.

見やすいLEDディスプレイ搭載

LEDディスプレイは、バッテリーの残量と急速充電の状態を明確に表示します



※緑色の急速充電表示ランプが点灯している場合は、急速入出力状態であることを意味します
※スマホのバッテリー充電の最適化機能が有効になっている場合、80%以上充電されると緑色の急速充電マークが消えます

Figure 4.6: Close-up of the power bank's LED display showing 100% battery and a green fast charging indicator.



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Figure 4.7: Detailed explanation of the LED display, indicating battery remaining and fast charge/discharge status with a green light.

5. MAINTENANCE

To ensure the longevity and optimal performance of your Philips DLP2557CB Mobile Power Bank, please follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the power bank. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the power bank in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** For optimal battery health, avoid fully discharging the power bank frequently. Recharge it when the battery level is low. If storing for an extended period, charge it to about 50-70% every few months.
- **Avoid Physical Damage:** Protect the power bank from drops, impacts, and excessive pressure.

6. TROUBLESHOOTING

If you encounter any issues with your power bank, please refer to the following common solutions:

- **Device not charging:**
 - Ensure the power bank is sufficiently charged.
 - Press the power button to activate the power bank before connecting a device, especially for Apple Watch charging.
 - Check that the charging cable/connector is securely connected to both the power bank and your device.
 - Try a different charging cable or device to rule out cable/device issues.
- **Apple Watch charging intermittently or not staying in place:**
 - Ensure the Apple Watch is centered correctly on the magnetic charging area.
 - Avoid moving the power bank or Apple Watch during charging to maintain a stable connection.

- **Slow charging:**

- If multiple devices are connected, the total output is limited to 15W, and fast charging mode is disabled. Disconnect other devices for faster charging of a single device.
- Ensure your device and cable support fast charging protocols (PD/QC 3.0).

- **Smartphone case interference:**

- For optimal charging via the foldable USB-C connector, ensure your smartphone case thickness does not exceed 5mm. Thicker cases may prevent proper connection.

- **LED display not working:**

- Press the power button briefly to check the battery level.
- If the power bank is completely discharged, the display may not light up immediately upon connecting to power. Allow some time for initial charging.

If the problem persists, please contact customer support.

7. SPECIFICATIONS

Specification	Detail
Brand	PHILIPS
Model Number	DLP2557CB
Battery Capacity	5000 mAh (Lithium Polymer)
Product Dimensions	7.9 x 2.8 x 3.9 cm
Product Weight	112.5 g
Input (Max)	19.98W (via USB-C port or built-in Type-C cable)
Output (Max)	22.5W (via USB-C port or built-in Type-C cable)
Apple Watch Wireless Output	2.5W
Total Output (Multiple Devices)	15W
Connector Type	USB Type C (foldable connector, built-in cable, port)
Special Features	Apple Watch charging compatible, Pocket size, Built-in cable, Fast charging, Pass-through function, LED display
Safety Certification	PSE Certified
Flight Approved	Yes (carry-on)
Country of Origin	China

安心に使用可能

4重の保護システムを採用しており、安心してご使用いただけます



過充電防止



過放電保護



過電流保護



短絡遮断



Figure 7.1: The power bank is equipped with four safety protection systems: overcharge, over-discharge, overcurrent, and short-circuit protection.

8. WARRANTY AND SUPPORT

The Philips DLP2557CB Mobile Power Bank comes with a one-year warranty from the date of

purchase. The package includes an instruction manual with a warranty card. Please retain your proof of purchase for warranty claims.

For any questions, technical support, or warranty inquiries, please contact Philips customer support through the retailer where you purchased the product or refer to the contact information provided in the warranty card.

Package Contents:

- 1x Philips DLP2557CB Mobile Power Bank
- 1x Instruction Manual (with Warranty Card)