CHARGER 1

BLUETTI App User Manual

BLUETTI

Thank You

Thank you for making BLUETTI a part of your family.

From the very beginning, BLUETTI has tried to stay true to a sustainable future through green energy storage solutions while delivering an exceptional eco-friendly experience for our homes and our world.

That's why BLUETTI makes its presence in 100+ countries and is trusted by millions of customers across the globe.

Copyright © 2024 Shenzhen PowerOak Newener Co., Ltd. All rights reserved.

No part of this document may be reproduced or transmitted in any form or by any means without the prior written consent of Shenzhen PowerOak Newener Co., Ltd.

Notice

BLUETTI's products, services, and features are subject to the agreed-upon terms and conditions during purchase. Please note that some products, services, or features described in this manual may not be available under your purchase contract. Unless otherwise specified in the contract, BLUETTI makes no representations or warranties of any kind, express or implied, with respect to the contents of this manual.

The contents of this manual are subject to change without notice. Please get the latest version from: https://www.bluettipower.com/pages/user-guides

If you have any questions or concerns about this manual, please contact BLUETTI support for further assistance.

Shenzhen PowerOak Newener Co., Ltd.

F19, BLD No.1, Kaidaer, Tongsha RD No.168, Xili street, Nanshan, Shenzhen, China

Web: https://www.bluettipower.com

Contents

1. Introduction **1**

1.1 Download the App 1

1.2 Bind the Device 1

1.3 Unbind the Device 2

2. Real-time Monitoring **3**

2.1 Operation Status 3

2.2 Charging / Discharging Status 4

2.3 Charging Voltage Settings 5

3. Device Management **6**

4. Practices **6**

4.1 Device Sharing 6

4.2 Firmware Upgrade 7

4.3 Advanced Settings 9

Copyright © 2024 Shenzhen PowerOak Newener Co., Ltd. All rights reserved.

1. Introduction

1.1 Download the App

Scan the QR code or search for "BLUETTI" in the App Store or Google Play.

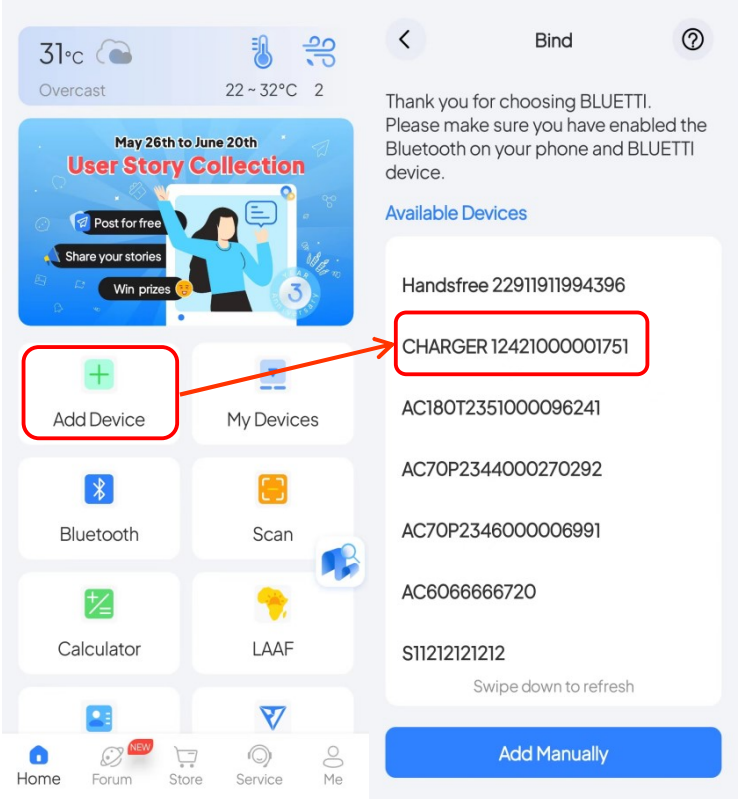
Supported operating systems: iOS 11.0 or above, Android 8.0 or above.

1.2 Bind the Device

1. Enable Bluetooth on your phone.

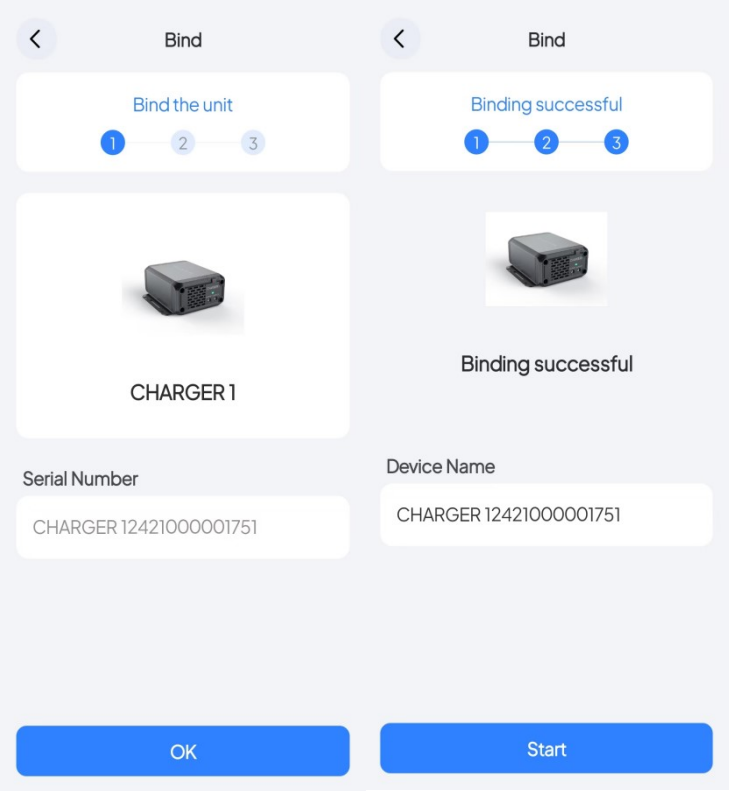
2. Tap **Add Device** on the **Home** page.

3. Select your device from the list or tap **Add Manually** if it's not listed.



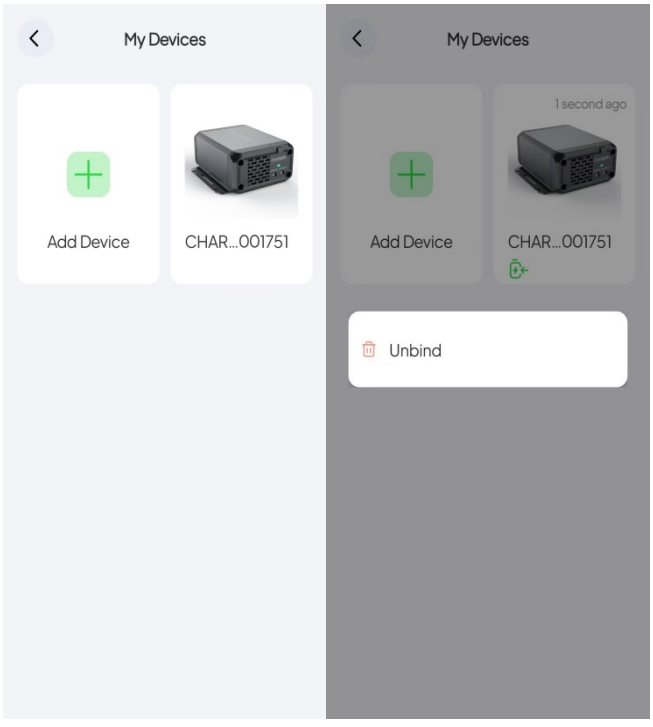
Copyright © 2024 Shenzhen PowerOak Newener Co., Ltd. All rights reserved.

4. Tap **OK** to complete the binding, and then tap **Start**.



1.3 Unbind the Device

After successful binding, you'll be directed to the **My Devices** page. Press and hold the device image to unbind.



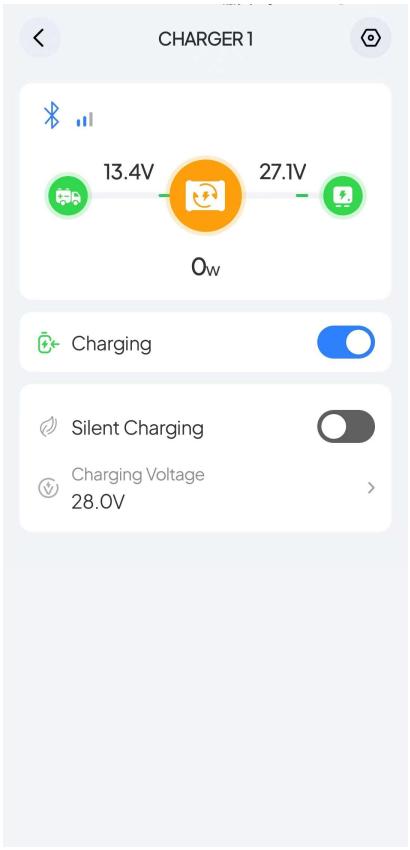
Copyright © 2024 Shenzhen PowerOak Newener Co., Ltd. All rights reserved.

2. Real-time Monitoring

The app provides you with important details like the charging and discharging status, output power, and other key metrics, allowing you to monitor and manage your device effectively, and view real-time alerts in case of any alarms.

2.1 Operation Status

After binding the app to your CHARGER 1, tap the icons to check device information and system settings.



Tap to check and change system settings, like User Manual, Firmware Upgrade, Factory Reset, Unbind, etc.

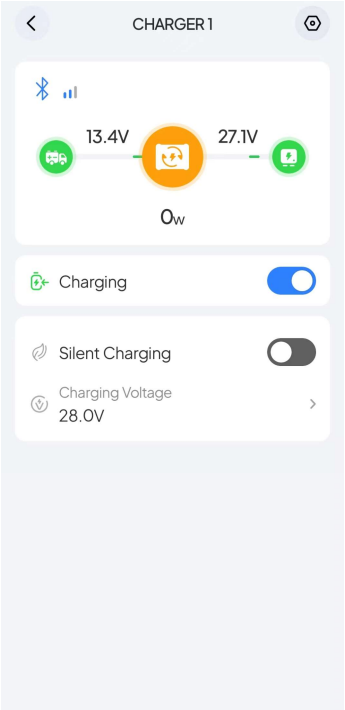
Bluetooth connection successful.

Charging in Silent Mode.

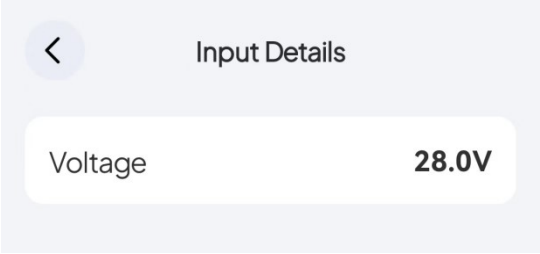
Copyright © 2024 Shenzhen PowerOak Newener Co., Ltd. All rights reserved.

2.2 Charging / Discharging Status

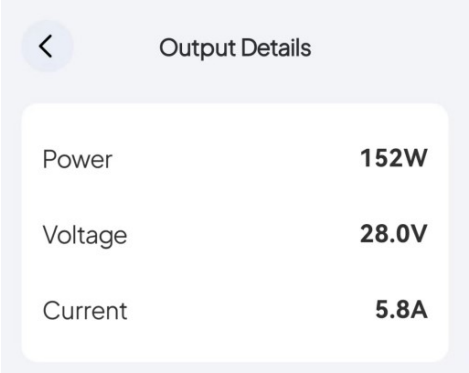
It shows how the CHARGER 1 is charging and discharging. The animation gives you a simple way to understand how energy is flowing.



Tap to check the voltage supplied by the vehicle's battery.



Tap to check the CHARGER 1's output power, voltage, and current.

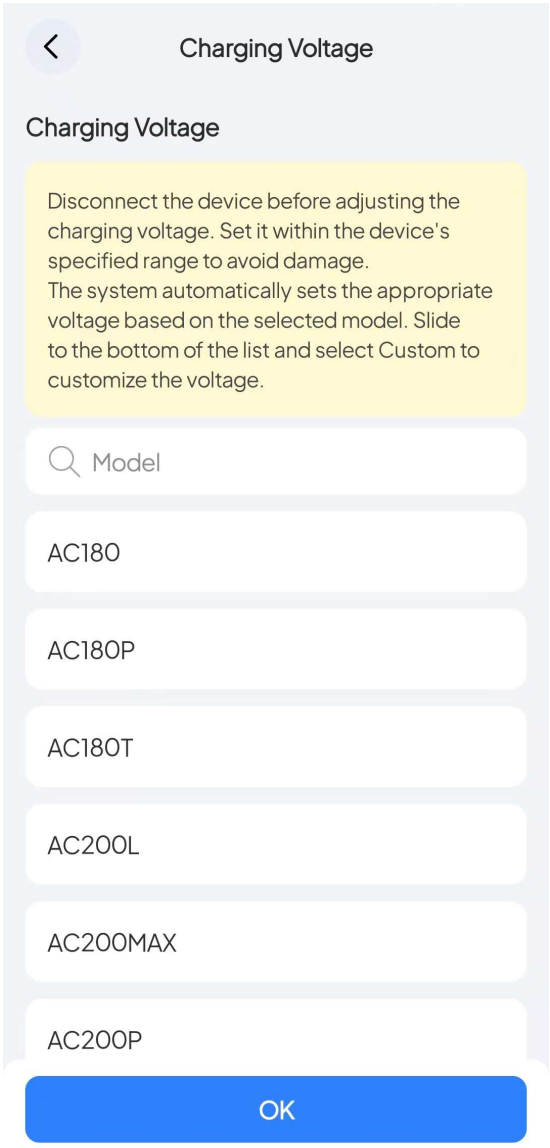


Tap to check the current alarm(s) and alarm history.

Copyright © 2024 Shenzhen PowerOak Newener Co., Ltd. All rights reserved.

2.3 Charging Voltage Settings

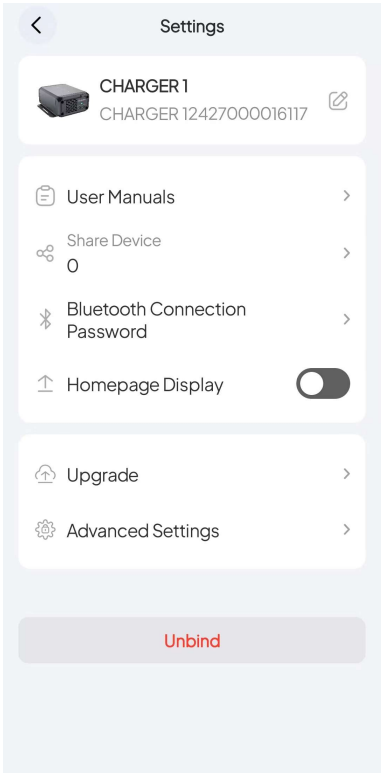
Disconnect the device before adjusting thecharging voltage. Set it within the device'sspecified range to avoid damage.The system automatically sets the appropriate voltage based on the selected model. Slideto the bottom of the list and select Custom tocustomize the voltage.



Copyright © 2024 Shenzhen PowerOak Newener Co., Ltd. All rights reserved.

3. Device Management

On the operation status page, tap to access the **Settings** page. You can view the user manual and adjust settings like Device Sharing, Firmware Upgrade, Factory Reset, or unbind your account.



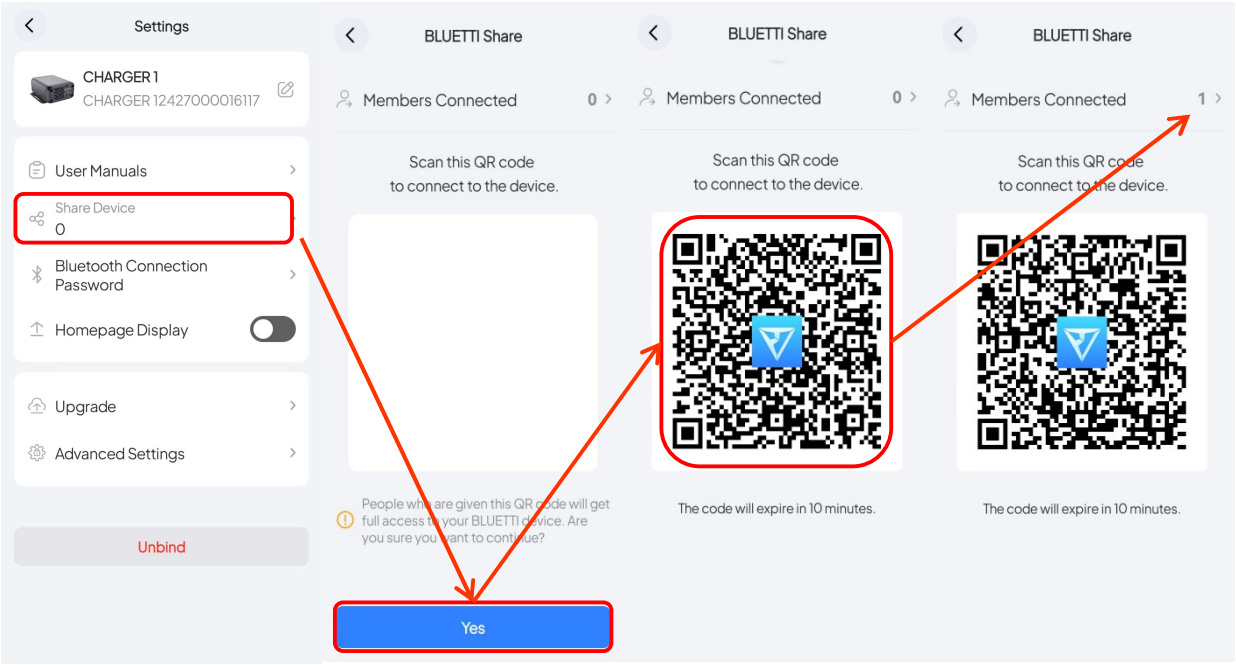
4. Practices

4.1 Device Sharing

1. Bind the device. Refer to Chapter 1.2 for details.
2. Tap in the upper right corner of the operation status page.
3. Tap **Share Device**, and the app will jump to the **BLUETTI Share** page.
4. Tap **Yes** to generate a QR code.

Note: The generated QR code will be valid for 10 minutes. You can share the CHARGER 1 with up to 5 accounts at the same time. The number of connected members will be displayed in the upper right corner.

Copyright © 2024 Shenzhen PowerOak Newener Co., Ltd. All rights reserved.



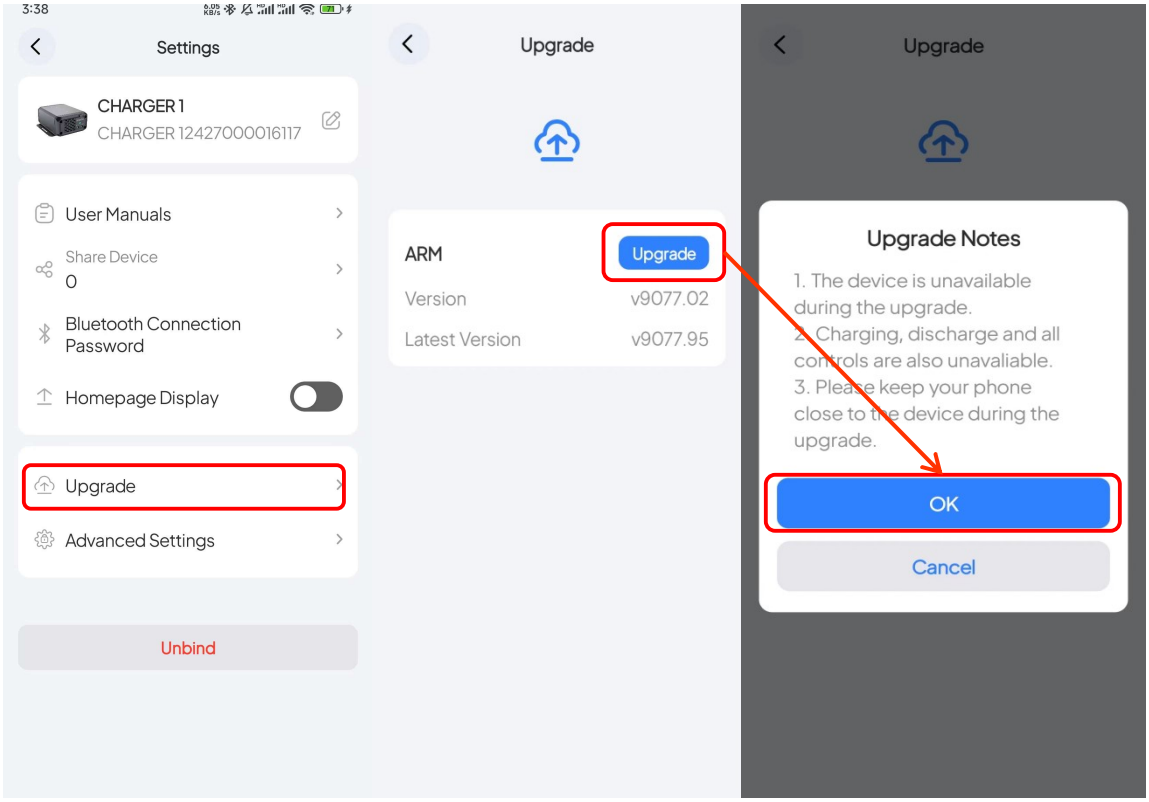
4.2 Firmware Upgrade

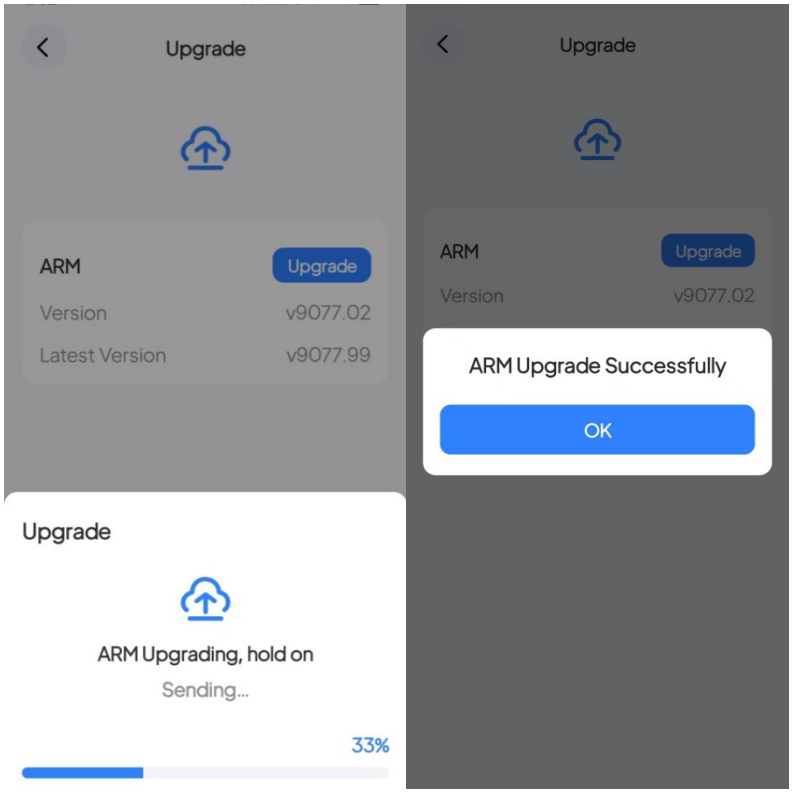
Note:

- For a stable connection, keep your phone and CHARGER 1 close together (recommended range: 5m).
- During the upgrade, you cannot perform charging, discharging, or any other operations.

1. Log in to the app and bind the device via Bluetooth. Refer to Chapter 1.2 for details.
2. Tap in the upper right corner of the operation status page.
3. Tap **Upgrade** on the **Settings** page.
4. The app will jump to the **Upgrade** page.
5. Select the ARM upgrade option.
   a. Tap **Upgrade** on the right side of the ARM.
   b. Tap **OK** in the **Upgrade Notes** pop-up.
   c. The upgrade process begins, and the progress bar indicates the status.
      Note: Do not exit the app until done.
   d. Once the upgrade is completed, tap **OK** in the pop-up.

Copyright © 2024 Shenzhen PowerOak Newener Co., Ltd. All rights reserved.





Copyright © 2024 Shenzhen PowerOak Newener Co., Ltd. All rights reserved.

4.3 Advanced Settings

If charging isn't working properly, try disabling this mode.Some cars with smartalternators may experience this issue.

Copyright © 2024 Shenzhen PowerOak Newener Co., Ltd. All rights reserved.