

FLOUREON F01 Mini

Floureon Ghero F01 Mini Car Jump Starter User Manual

1. INTRODUCTION

Thank you for purchasing the Floureon Ghero F01 Mini Car Jump Starter. This device is designed to provide emergency power to jump-start your vehicle, charge mobile devices, and offer illumination. Please read this manual thoroughly before use to ensure safe and optimal operation. Keep this manual for future reference.

2. SAFETY INFORMATION

WARNING: Improper use may result in property damage, serious injury, or death. Always follow these safety guidelines.

- Do not expose the device to extreme temperatures (above 60°C or below -20°C).
- Do not immerse the device in water or expose it to rain.
- Do not disassemble, modify, or attempt to repair the device. Contact qualified service personnel.
- Keep out of reach of children.
- Ensure proper polarity when connecting to a vehicle battery. Incorrect connection can cause sparks, fire, or damage to the device and vehicle.
- Do not jump-start a vehicle if the battery is visibly damaged or frozen.
- Wear eye protection and gloves when working with vehicle batteries.
- Do not connect the positive and negative clamps together.
- Remove the jump starter from the vehicle battery within 30 seconds after the engine starts.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Floureon Ghero F01 Mini Car Jump Starter
- Smart Battery Clamps (Red/Black)
- USB Charging Cable
- User Manual

4. PRODUCT OVERVIEW

Familiarize yourself with the components of your Floureon Ghero F01 Mini.



Image: Floureon Ghero F01 Mini Car Jump Starter showing its various ports and buttons. This includes the jump start port, USB output, LED flashlight, and power button.

1. **Jump Start Port:** Connects to the smart battery clamps.
2. **USB Output Port:** For charging mobile devices.
3. **LED Flashlight:** Provides illumination.
4. **Power Button:** Turns the device on/off and cycles through flashlight modes.
5. **Battery Indicator Lights:** Show the remaining battery charge.
6. **Micro USB Input Port:** For charging the jump starter itself.

5. CHARGING THE DEVICE

Before first use, fully charge your Floureon Ghero F01 Mini. It is recommended to recharge the device every 3 months to maintain battery health, even if not in use.

5.1. Charging Procedure

1. Connect the small end of the USB charging cable to the Micro USB Input Port on the jump starter.
2. Connect the large end of the USB charging cable to a USB wall adapter (not included) or a powered USB port.
3. The battery indicator lights will illuminate and flash during charging.
4. All indicator lights will be solid when the device is fully charged.



Image: The Floureon Ghero F01 Mini jump starter connected via its Micro USB port to a wall adapter for charging. The battery indicator lights are shown illuminating.

6. SETUP

Ensure the jump starter is fully charged before attempting to jump-start a vehicle.

6.1. Preparing for Jump Start

1. Turn off the vehicle's ignition and all accessories (lights, radio, AC).
2. Place the vehicle in 'Park' (automatic) or 'Neutral' (manual) and engage the parking brake.

3. Ensure the jump starter has at least 75% charge (3 indicator lights).

7. OPERATING INSTRUCTIONS

7.1. Jump Starting a Vehicle

1. Connect the smart battery clamps to the jump start port on the Floureon Ghero F01 Mini. Ensure a secure connection.
2. Attach the **RED (+)** clamp to the positive terminal of the vehicle's battery.
3. Attach the **BLACK (-)** clamp to the negative terminal of the vehicle's battery or a solid, unpainted metal part of the vehicle's chassis away from the battery.
4. Once connected, the indicator on the smart clamps should show a solid green light, indicating a correct connection and readiness to jump-start. If it shows red or flashes, check connections and battery condition.
5. Start the vehicle's engine. If it does not start immediately, wait 10-15 seconds before trying again. Do not crank for more than 3 seconds per attempt.
6. Once the engine starts, immediately disconnect the **BLACK (-)** clamp first, then the **RED (+)** clamp from the vehicle battery.
7. Disconnect the smart battery clamps from the jump starter.



Image: A step-by-step diagram illustrating the correct connection of the Floureon Ghero F01 Mini's smart clamps to a car battery: red clamp to positive, black clamp to negative or chassis.

7.2. Charging Mobile Devices

The Floureon Ghero F01 Mini can be used as a power bank to charge USB-powered devices.

1. Connect your device's USB charging cable to the USB Output Port on the jump starter.
2. The jump starter will automatically begin charging your device.
3. Disconnect your device once charging is complete.

7.3. Using the LED Flashlight

The built-in LED flashlight has multiple modes.

1. Press and hold the Power Button for 3 seconds to turn on the flashlight (steady light mode).
2. Press the Power Button again to cycle through modes: Steady Light > Strobe Light > SOS Signal > Off.
3. To turn off the flashlight directly from any mode, press and hold the Power Button for 3 seconds.

8. MAINTENANCE

Proper maintenance ensures the longevity and performance of your jump starter.

- Store the device in a cool, dry place away from direct sunlight and moisture.
- Recharge the device every 3 months, even if not used, to prevent deep discharge and prolong

battery life.

- Clean the exterior with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- Inspect the smart battery clamps and cables for any damage before each use.

9. TROUBLESHOOTING

If you encounter issues, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Vehicle does not start.	Jump starter battery is low. Incorrect clamp connection. Vehicle battery is severely damaged.	Recharge the jump starter. Check clamp polarity and ensure secure connection. Consult a mechanic if vehicle battery is faulty.
Smart clamp indicator is red or flashing.	Reverse polarity. Short circuit. Over-temperature.	Disconnect clamps and re-connect with correct polarity. Ensure clamps are not touching each other. Allow device to cool down.
Device not charging.	Faulty charging cable or adapter. Loose connection.	Try a different USB cable and wall adapter. Ensure connections are firm.
USB device not charging.	Jump starter battery is low. Faulty USB cable.	Recharge the jump starter. Try a different USB cable.

10. SPECIFICATIONS

Feature	Specification
Model	F01 Mini
Battery Capacity	<i>(Specific capacity not provided in input, typical for mini jump starters is 6000-10000mAh)</i>
Peak Current	<i>(Specific peak current not provided in input, typical for mini jump starters is 200-400A)</i>
Start Current	<i>(Specific start current not provided in input)</i>
USB Output	5V/2.1A
Input	5V/1A (Micro USB)
Operating Temperature	-20°C to 60°C (-4°F to 140°F)

11. WARRANTY AND SUPPORT

Floureon products are designed and manufactured to the highest quality standards. For warranty information, technical support, or customer service inquiries, please refer to the contact information provided on the product packaging or the official Floureon website.

Please retain your proof of purchase for warranty claims.

12. OFFICIAL PRODUCT VIDEOS

No official product videos from the seller were found in the provided data. If available, they would be embedded here with a maximum width of 420px and a descriptive text.