

Kewig Dual QC3.0 Port USB Fast Car Charger

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Model: Dual QC3.0 Port USB Fast Car Charger

1. INTRODUCTION

Thank you for choosing the KEWIG Dual QC3.0 Port USB Fast Car Charger. This device is designed to provide efficient and safe charging for your mobile devices while on the go. Featuring two Quick Charge 3.0 USB ports, a colorful real-time voltmeter, and an independent ON/OFF switch, it ensures your devices are charged quickly and your car battery status is monitored.

Car Charger

with Dual QC3.0 USB Ports & Colorful Voltmeter



save up to

35 mins
charge 80%

Data based on internal lab testing.

Results may vary under
different conditions.

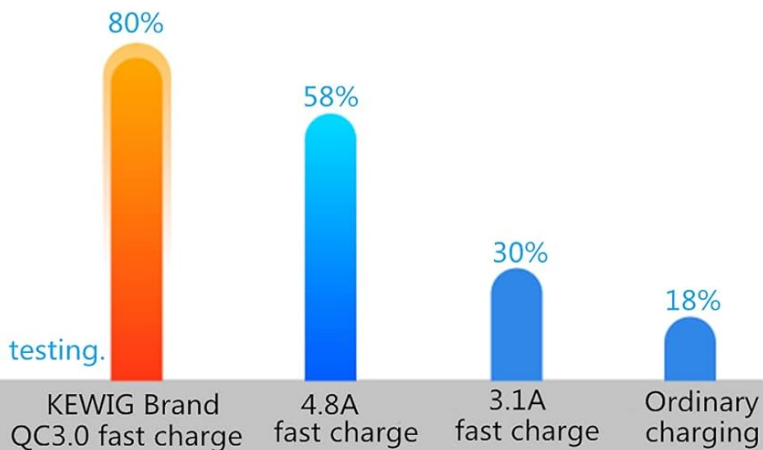


Image 1: KEWIG Dual QC3.0 Car Charger with its integrated voltmeter display and a comparison chart illustrating its fast charging capability against other charging methods.

2. SAFETY INFORMATION

Your KEWIG car charger is built with multiple safety features to protect your devices and vehicle. Please read the following information carefully:

- **Overcharge Protection:** Prevents damage to your devices from excessive charging.
- **Overcurrent Protection:** Safeguards against current surges.
- **Over Temperature Protection:** Ensures the charger operates within safe temperature limits.
- **Short-circuit Protection:** Protects against electrical shorts.

The charger is constructed from high and low-temperature resistant materials, allowing operation in environments from -20°C to 60°C. A built-in smart chip actively manages these protections.

Multi- protection



Overcharge
Protection



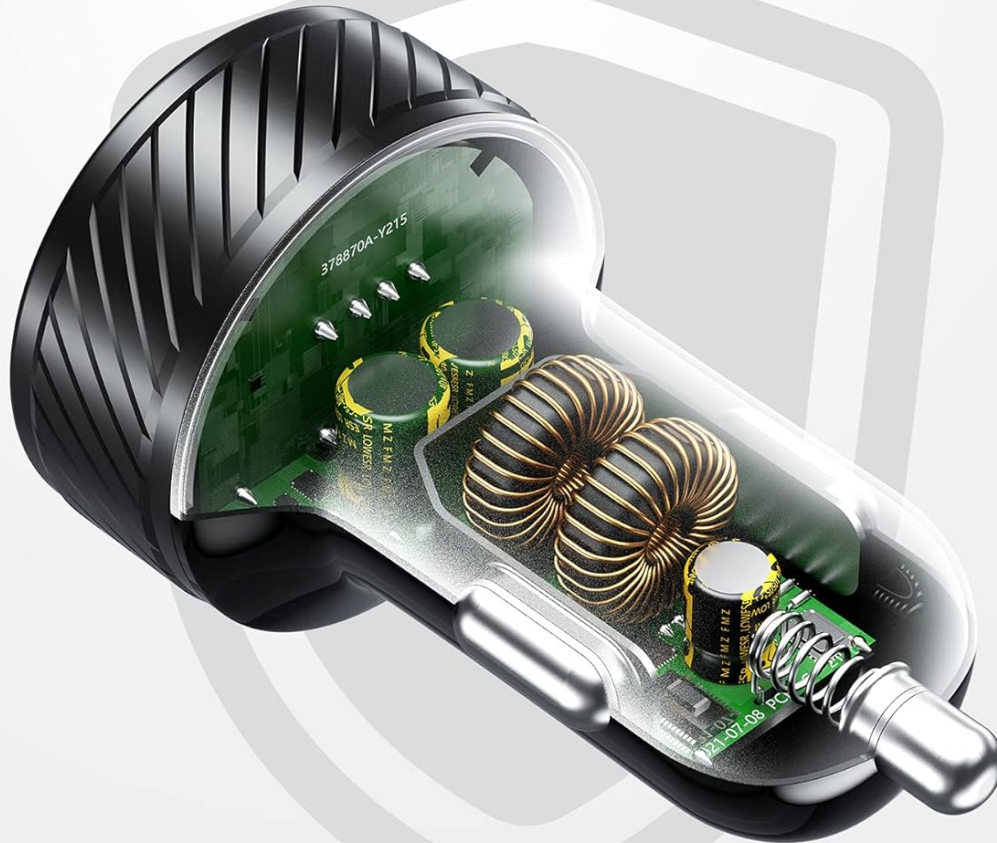
Overcurrent
Protection



Over Temperature
Protection



Short-circuit
protection



Built-in smart chip

Quality spring

Image 2: Diagram illustrating the internal smart chip and quality spring design, highlighting the multi-protection features including overcharge, overcurrent, over-temperature, and short-circuit protection.

3. SETUP

To set up your KEWIG car charger:

1. Ensure your vehicle's engine is off or in a safe state for accessory installation.
2. Locate your vehicle's 12V cigarette lighter socket.
3. Insert the KEWIG car charger firmly into the cigarette lighter socket until it is securely seated.
4. Once inserted, the colorful voltmeter will typically illuminate, displaying your car battery's voltage.

Perfect fit with most cigarette lighter
Easy to plug & unplug



USB1

+



USB2

**Fast charge two devices
at the same time**

Image 3: The KEWIG car charger seamlessly integrated into a vehicle's console, demonstrating its ability to charge two devices simultaneously, such as a smartphone and a tablet.

4. OPERATING INSTRUCTIONS

The KEWIG car charger features an independent ON/OFF switch to control power to the voltmeter and USB ports, allowing for power saving when not in use.

Step 1: Activate Voltmeter and USB Ports

Press the switch lightly. The voltmeter LED will illuminate, displaying the voltage, and both USB ports will become active for charging.

Step 2: Turn Off Voltmeter LED (USB Ports Remain Active)

Press the switch lightly again. The voltmeter LED will turn off, but the USB ports will remain active, allowing you to continue charging devices without the light.

Step 3: Turn Off Voltmeter and USB Ports

Press and hold the switch for approximately two seconds. Both the voltmeter LED and the USB ports will

power off, conserving your car's battery when the charger is not in use.

Independent Switch Design

ON/OFF switch controls the power of voltmeter and usb ports



You can turn off the switch when charger leave unused to save power

Image 4: A visual guide demonstrating the ON/OFF switch functionality. The left image shows the voltmeter and USB ports turned off, while the right image shows them turned on, with the voltmeter displaying voltage.

5. MAINTENANCE

To ensure the longevity and optimal performance of your KEWIG car charger:

- Keep the charger clean and free from dust and debris. Use a dry, soft cloth for cleaning.
- Avoid exposing the charger to excessive moisture or liquids.
- Do not attempt to disassemble or modify the charger, as this will void the warranty and may cause damage.
- Store the charger in a cool, dry place when not in use for extended periods.

6. TROUBLESHOOTING

If you encounter issues with your KEWIG car charger, refer to the following common solutions:

- **Charger Not Powering On / No Voltmeter Display:**
 - Ensure the charger is fully inserted into the cigarette lighter socket.
 - Check the vehicle's fuse for the cigarette lighter socket. A blown fuse may prevent power.
 - Press the ON/OFF switch lightly to ensure it is in the 'on' position (refer to Operating Instructions).
- **Devices Not Charging:**
 - Verify that the USB cable is securely connected to both the charger and your device.
 - Try a different USB cable to rule out a faulty cable.
 - Ensure your device is compatible with USB charging.
 - Confirm the charger's USB ports are active (refer to Operating Instructions).
- **Slow Charging:**
 - Ensure your device supports Quick Charge 3.0 for optimal speed. If not, it will charge at its maximum supported rate.
 - Use high-quality USB cables designed for fast charging.
 - Avoid charging multiple high-power devices simultaneously if you notice a significant drop in speed.

7. SPECIFICATIONS

Feature	Specification
Brand	Kewig
Model	Dual QC3.0 Port USB Fast Car Charger
Input Voltage	12 Volts
Total USB Ports	2 (Dual QC3.0)
Output Per Port	18W / 3A (Quick Charge 3.0)
Total Output	36W
Amperage	10 Amps (Max)
Special Features	Colorful Voltmeter, ON/Off Switch, Multi-Protection (Overcharge, Overcurrent, Over-temperature, Short-circuit)
Operating Temperature	-20°C to 60°C
Color	Black
Compatible Devices	Smartphones (iPhone, Samsung Galaxy, Google Pixel, LG, HTC, Motorola, Huawei, Xiaomi, Nokia), Tablets, Cameras, Smartwatches, and other USB-powered devices.

Universal Compatibility

Phone charging



Charging other devices



Image 5: The KEWIG car charger shown alongside a variety of devices, including smartphones, a camera, and a game controller, illustrating its broad compatibility for charging.

8. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact KEWIG customer service through the retailer's platform where the product was purchased. Keep your purchase receipt for warranty claims.