



GaN Fast Charger User manual

Introduction

The car charger uses an aluminum alloy + PC + ABS shell material, which is durable and has excellent heat dissipation. The built-in retractable cable design makes travel more convenient, and the car is no longer cluttered, and you can use it and put it away at any time. The 30W fast charge allows you to charge without spending too much time.

Product Overview

- 1.USB-C input
- 2.Type-C output with built-in cable
- 3.Lightning output with built-in cable

Instructions

1. Plug the plug of this car charger into the cigarette lighter socket of the car.
2. Connect the output end of the data cable that comes with this car charger to a mobile phone or other electronic digital device, and then the charger will start charging your device.
3. The charger will automatically identify the device and adjust the output voltage and current to achieve a fast charging effect.
4. After charging is completed, please remove the charger from the AC socket.

(Warm Tips: Car chargers usually work when the vehicle engine is turned on, because the cigarette lighter socket usually only supplies power after the vehicle is started. If the vehicle is not started, some models may still be able to provide power through the cigarette lighter socket, but the output power may be limited.)

Notes

1. Charge after starting: The device should be plugged in for charging after the car engine is started. The voltage is low when the car is ignited, which may affect the charging effect and even damage the car charger.
2. Avoid high temperature: Do not use the car charger in a high temperature environment, especially in summer, when the temperature inside the car exceeds 45°C, it should be avoided to prevent the charger from overheating.
3. Stabilize the voltage: Do not plug in the car charger before the vehicle is started, because the voltage fluctuation at startup may damage the car charger.
4. Cleaning and maintenance: Do not use strong chemicals, cleaning agents or strong detergents to clean the car charger to avoid corrosion or damage. Just wipe it with a wet paper towel and dry it.
5. Avoid vibration: Avoid throwing, dropping, knocking or vibrating the car charger at will during use, especially when the temperature inside the car is too high in summer.
6. Prevent moisture: The car charger should not be stored in a humid environment for a long time, and should not be used immediately after washing the car to avoid moisture and oxidation of internal components.
7. Control power: Avoid charging multiple high-power devices at the same time to prevent the total power from being too large and damaging the car charger or vehicle circuit.
8. Unplug in time: The car charger should be unplugged after the vehicle is turned off. Even though the cigarette lighter will stop supplying power after many vehicles are turned off, some vehicles will continue to supply power.
9. Thunderstorm weather: Do not use the car charger in thunderstorm weather to avoid potential electrical risks.
10. Regular socket: Use regular sockets and matching chargers to prevent short circuits or fires.
11. Avoid water immersion: Avoid water ingress to the car charger or place it in a humid environment for a long time to prevent oxidation or corrosion of internal components.

Packaging List

1. Instruction manual x1
2. FFO series self-contained car charger 3-port USB C+C+L (30W+30W/27W) aluminum alloy black x1

Specifications

Product model: FFO

Interface type: Type-C/Lightning

Shell material: Aluminum alloy/PC+ABS

Input: 12V-24V

Output Type-C: 5V 3A; 9V 3A; 12V 2.5A; 15V 2A; 20V 1.5A 30W Max

Output with built-in Type-C: 5V 3A; 9V 3A; 12V 2.5A; 15V 2A; 20V 1.5A 30W Max

Output with built-in Lightning: 5V 3A; 9V 3A 27W Max

Output Type-C+Lightning: 5V 3A Max

Total output: 60W Max

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