cirafon

Fast Charger Micro 30W USB-CBlack

Data sheet

Summary

- ✓ Fast Charging: Provides up to 30W for rapid and efficient charging.
- ✓ Versatile Compatibility: Works with iPhone, iPad, and other USB-C devices.
- ✓ Safety: Includes over-current, over-voltage, and short-circuit protection with auto-reset.
- ✓ High Efficiency: Uses GaN transistors for improved energy efficiency and reduced heat generation.
- ✓ Compact Design: Lightweight (57.3 g) and portable, ideal for travel and everyday use.

Product description

CIRAFON Fast Charger Micro 30W USB-C

The CIRAFON Fast Charger Micro 30W USB-C delivers fast and secure charging for smartphones, iPads, and other USB-C devices. Supporting USB Power Delivery (PD) and a maximum output of 30W, it ensures efficient charging for both small and larger devices.

Key Features

- Fast Charging: Provides up to 30W for rapid and efficient charging.
- Versatile Compatibility: Works with iPhone, iPad, and other USB-C devices.
- Safety: Includes over-current, over-voltage, and short-circuit protection with auto-reset.
- High Efficiency: Uses GaN transistors for improved energy efficiency and reduced heat generation.
- Compact Design: Lightweight (57.3 g) and portable, ideal for travel and everyday use.

More Compact than Before

Compared to a standard iPhone charger (45 × 25 × 78 mm), the CIRAFON Micro 30W USB-C Fast Charger is significantly smaller, measuring 39.5 × 23 × 70 mm. Despite its compact size, it delivers the same powerful performance, making it perfect for carrying in your bag or pocket.

The CIRAFON Micro 30W USB-C Fast Charger is the ideal solution for keeping your devices charged and ready, wherever you are.

Technical Specification Matrix

Header

Manufacturer	**Cirafon**

Performance

Charger compatibility	**Gaming controller, GPS, Headphones, Headset, Keyboard, Mobile computer, Mobile phone, Mouse, MP3, MP4, Portable gaming console, Portable speaker, Power bank, Smartwatch, Tablet, Watch, Wearables**
Wireless charging	**No**
Power source type	**USB**
USB Type-C ports quantity	**1**
Lightning connector	**No**
Fast charging	**Yes**
Country of origin	**Vietnam**

USB Power Delivery	**Yes**
Fast charging technology	**Power Delivery, Power Delivery 3.0**
USB Power Delivery revision	**3.0**
Number of simultaneously connected devices (max)	**1**
USB Power Delivery up to	**30 W**
Power protection features	**Over current, Over voltage, Short circuit**

Design

Product colour	**Black**
On/off switch	**No**
Illuminated USB port	**No**
Housing material	**Acrylonitrile butadiene styrene (ABS), Polycarbonate (PC)**
Gallium nitride (GaN) transistors	**Yes**
UV sanitizer	**No**

Power

Output voltage accuracy (±)	**0.05 %**
Input voltage	**100 - 240 V**
Input current	**1 A**
Input frequency	**50 - 60 Hz**
Maximum power	**30 W**
Power plug type	**Type C**
Port 1 output power	**30 W**
Output power	**30 W**
Maximum output voltage	**20 V**
Compatible power plug types	**EU**
Output current (5V)	**3 A**
Minimum output voltage	**5 V**
Average active efficiency	**0.704**
Power consumption (no load)	**0.1 W**
Output current (9V)	**3 A**
Output current (15V)	**2 A**
Output current (20V)	**1.5 A**

Technical details

Warranty period	**2 year(s)**

Packaging data

Quantity per pack	**1 pc(s)**

Weight & dimensions

Width	**23 mm**
Depth	**70 mm**
Height	**34.5 mm**
Weight	**57.3 g**