



Powerology

Dual Output Retractable GaN CHARGER

SKU : PWCUQC032

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Product Overview

The Powerology Dual Output Retractable GaN Charger (PWC032) is a high-performance charging solution designed to charge two devices simultaneously. It offers fast charging capabilities with 35W PD (Power Delivery) and 18W QC (Quick Charge) output, allowing devices to reach 0 - 60 % charge in just 35 minutes. The charger features a 75cm retractable Type-C cable for added convenience and a compact, user-friendly design. Constructed with fireproof material for safety and built-in safeguards to protect against overcharging and overheating, this charger ensures durability and peace of mind. Its patented design makes it a standout choice for anyone needing an efficient and reliable charging device.

Specifications

Input	AC 100-240V, 50/60Hz, 0.8A
Output	35W Max.
USB-C Cable	5V/3A, 9V/3A, 12V/2.91A, 15V/2.33A, 20V/1.75A (35W Max.)
USB-A Port	5V/3A, 9V/2A, 12V/1.5A (18W Max.)
USB-C Cable + USB-A	5V/3A, 15W Max
Retractable Cable Length	75cm
Power Plug	UK 3-Pin Plug
Material	Matte Fireproof PC
Net Weight	125g
Dimensions	43x48x48mm

Product Features

a. Dual Device Charging

The charger supports simultaneous charging of two devices at once, making it a convenient option for those who need to charge a smartphone and a tablet, or other electronic devices, without needing separate chargers.

b. 35W Power Delivery & 18W Quick Charge

With its 35W PD output and 18W QC output, the charger delivers fast charging to compatible devices. The Power Delivery port provides efficient charging for newer devices like smartphones, tablets, and laptops, while the Quick Charge port ensures that devices like Android phones are charged quickly.

c. 0% to 60% Charge in Just 35 Minutes

The charger's fast-charging capability can power up your device from 0% to 60% in just 35 minutes, significantly reducing the amount of time spent charging. This feature is particularly useful for people who travel a frequently and need to get their devices charged in a hurry.

d. 75cm Retractable Type-C Cable

The charger comes with a 75cm retractable Type-C cable, allowing for easy storage and tangle-free use. This feature ensures that the cable is always at hand when needed, and retracts neatly when not in use, offering enhanced portability.

e. Fireproof Material for Enhanced Safety

The charger is made from fireproof materials, which add an extra layer of safety by reducing the risk of fire in case of malfunction or overheating. This feature makes it a reliable option for everyday use and travel.

f. Built-In Safeguards

Integrated safeguards protect against overcharging, overheating, and short circuits, ensuring the safety of both the device and the charger. These protective features are designed to extend the lifespan of the charger while offering peace of mind during use.

g. Patented Design

The charger features a unique, patented design, ensuring it stands out from other chargers on the market. Its compact form and retractable cable system make it not only functional but also stylish and easy to carry.

Safety Precautions

- 1.** Never exceed the charger's rated output specifications. The charger is designed to handle two devices simultaneously, but overloading it with too many devices or devices that require excessive power can lead to overheating or damage.
- 2.** To prevent overheating, always ensure that the charger is used in a well-ventilated area. Avoid placing it in enclosed spaces such as bags or drawers while it's in use.
- 3.** Check the retractable cable for any signs of wear, fraying, or damage. Do not use the charger if the cable is damaged, as this can pose a safety risk. Similarly, inspect the charger for any signs of overheating or damage to the plug and casing.
- 4.** Ensure the charger and cable do not come into contact with water or moisture. Using the charger in a damp environment can cause electrical malfunctions or even short circuits.
- 5.** Avoid using the charger in very hot or cold conditions. Extreme temperatures can affect the charger's performance and may cause damage or malfunction. The recommended operating temperature is typically within the range of 0°C to 40°C.
- 6.** When retracting or pulling the Type-C cable, do so gently. Tugging the cable roughly can lead to internal damage or cause the cable to malfunction over time.
- 7.** For the best performance and safety, always use certified cables and devices that are compatible with the charger. Using non-certified or incompatible devices can cause charging inefficiencies or damage to both the charger and the device.
- 8.** When not in use, store the charger in a cool, dry place, away from

heat sources and direct sunlight. Proper storage will help preserve the charger's lifespan and maintain its safety features.

9. Ensure the charging ports and any ventilation areas on the charger are unobstructed during use. Blocking these areas can cause overheating, which may lead to reduced performance or damage to the charger.

IC Caution Statement

Radio Standards Specification RSS-Gen, Issue 5 – English:

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS(s).

Operation is subject to the following two conditions:

This device may not cause interference.

This device must accept any interference, including interference that may cause undesired operation of the device.

RF Exposure Statement:

The device has been evaluated to meet the general RF exposure requirements. The device can be used in portable exposure conditions without restriction.

FCC Statement

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference; and

(2) This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for assistance.

RF warning statement:

The device has been evaluated to meet general RF exposure requirements. The device can be used in portable exposure conditions without restriction.

Disposal

This product must not be disposed of as unsorted household waste. It is important to separate such waste for proper treatment and recycling, in compliance with local waste management regulations.



Warranty

Products that you buy directly from our **Powerology** website or shop come with a 12-month warranty.

The 12-month warranty applies to products purchased directly from our **Powerology** website or store. If **Powerology** products are bought from any of our verified retailers, then the product is eligible for only a 12-month warranty. To extend your product's warranty, visit our website <https://www.powerology.me/warranty> and fill in your details in the provided form along with an uploaded picture of the product to process your request. Once approved, you will receive a confirmation email of the extended product warranty. Upload the required information within 48 hours of purchase to be eligible for a 12-month warranty period.

For more info, please check:

<https://www.powerology.me/warranty>

Contact Us

If you have any questions about this Privacy Policy, please contact us at: hey@powerology.me

Website: <https://www.powerology.me/>

Instagram: **powerology_official**

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