



**Powerology**

**Ultra-Compact  
EU GaN Charger**

SKU: PWCUQC015



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## Product Overview

The Powerology Ultra-Compact EU GaN Charger is a highly efficient and compact quick charger designed to provide fast and reliable charging. Equipped with USB-C charging capabilities and ultra-quick charge functionality, it allows your devices to charge from 0 % to over 60 % in just 35 minutes. Its lightweight and compact design makes it easy to carry, making it perfect for travel. The charger also features built-in safeguards to ensure safe and secure charging, protecting your devices from any potential damage. This charger is the ideal solution for those seeking an efficient and space-saving charging option for their devices.

## Specifications

Input	AC 100-240V, 50-60Hz, 0.8A Max
USB-C Port Output	20W 5V/3A, 9V/2.22A, 12V/1.67A
Product Size	31.5 x 31.5 × 69.5mm
Product Weight	55g

## Product Features

### 1. USB-C Charging:

The Powerology Ultra-Compact EU GaN Charger uses USB-C for fast, efficient charging. USB-C provides a stable and high-speed connection, ensuring quick power delivery to your device, which reduces charging time compared to traditional charging methods.

### 2. Ultra-Quick Charge:

This charger is designed for ultra-quick charging, allowing devices to

charge from 0 % to over 60 % in just 35 minutes. With advanced charging technology, it ensures your devices get the power they need in less time, making it ideal for busy individuals on the go.

### **3. Compact & Lightweight Design:**

The charger is incredibly compact and lightweight, making it easy to carry around in your bag or pocket. Its small size doesn't compromise its performance, offering a high-power output while occupying minimal space, perfect for travel or everyday use.

### **4. Built-In Safeguards:**

The charger is equipped with built-in safeguards that provide protection against overcurrent, overheating, and short circuits. These safety features ensure that your devices are charged securely, preventing any damage caused by power surges or other electrical issues.

### **5. Efficient GaN Technology**

This charger uses Gallium Nitride (GaN) technology, which allows for more efficient power conversion. GaN technology results in a smaller, cooler, and more efficient charger, offering the same high-speed charging in a compact form factor compared to traditional silicon-based chargers.

### **6. Compact and Travel-Friendly**

With its ultra-compact and sleek design, this charger is ideal for travel. It easily fits into your bag, pocket, or even a small compartment of your backpack, ensuring that you can carry it with ease wherever you go. Its minimal size doesn't sacrifice performance, offering powerful charging in a portable package.

## **Cleaning and Maintenance**

To ensure optimal performance and longevity of the Powerology Ultra-Compact EU GaN Charger, follow these cleaning and maintenance guidelines:

**1. Unplug the Charger Before Cleaning:** Always unplug the charger from the power source before cleaning or performing any maintenance.

- 2. Use a Dry Cloth:** Clean the charger with a soft, dry cloth to remove dust and dirt. Avoid using abrasive materials, as they may scratch the surface.
- 3. Avoid Liquid Contact:** Do not immerse the charger in water or use any cleaning liquids. Excess moisture could damage the internal components and affect its performance.
- 4. Check for Dust or Debris in Ports:** Periodically inspect the charging port for dust or debris. Use a dry brush or compressed air to gently clean the port to ensure a stable connection.
- 5. Store Properly:** When not in use, store the charger in a cool, dry place. Avoid exposing it to direct sunlight, heat sources, or extreme humidity to maintain its durability.

## **Safety Precautions**

For safe use and to protect both the charger and your devices, please observe the following safety precautions:

- 1. Avoid Overloading:** Do not overload the charger by connecting too many devices at once. Use only compatible devices with the appropriate power requirements.
- 2. Protect from Overheating:** Ensure the charger is used in a well-ventilated area. Do not block its ventilation openings, as this may cause overheating.
- 3. Handle with Care:** Do not drop, puncture, or subject the charger to heavy impacts. A damaged charger may cause electrical hazards.
- 4. Use Only with Compatible Devices:** Always use the charger with devices that are compatible with USB-C charging to avoid electrical issues or device damage.
- 5. Check for Damage:** Before using the charger, check for any visible damage to the cable, plug, or charger body. If any damage is noticed, discontinue use and replace the charger immediately.
- 6. Keep Away from Water:** Keep the charger away from water or moisture at all times to avoid electrical shock or short circuits.

- 7. Use in Recommended Voltage Range:** Ensure the charger is used within the voltage range specified in the user manual (typically 100V–240V). Using the charger outside this range could damage the device and create safety risks.
- 8. Supervise Children:** This charger is not a toy. Keep it out of reach of children to avoid accidental injury or misuse.

## 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](mailto:hey@powerology.me)**

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

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