KEYRON

User Manual

K20CPDGaNB
K20CPDGaNW
Wall Charger

Dear Customer,

Thank you for choosing our products.

We are pleased to offer you products and devices designed and manufactured to the highest standards of quality, functionality, and design. Before using the product, please read this manual carefully. It contains important information regarding your safety, as well as recommendations for the proper use and care of the product. Please keep this manual in a safe place and use it as a reference guide during future operation of the product.

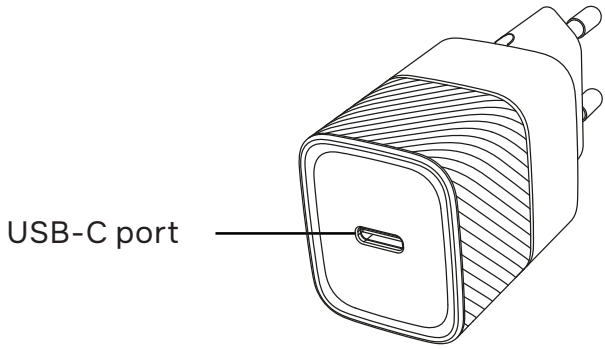
Intended Use

The wall charger is designed for charging mobile devices from an AC power source.

Safety Precautions

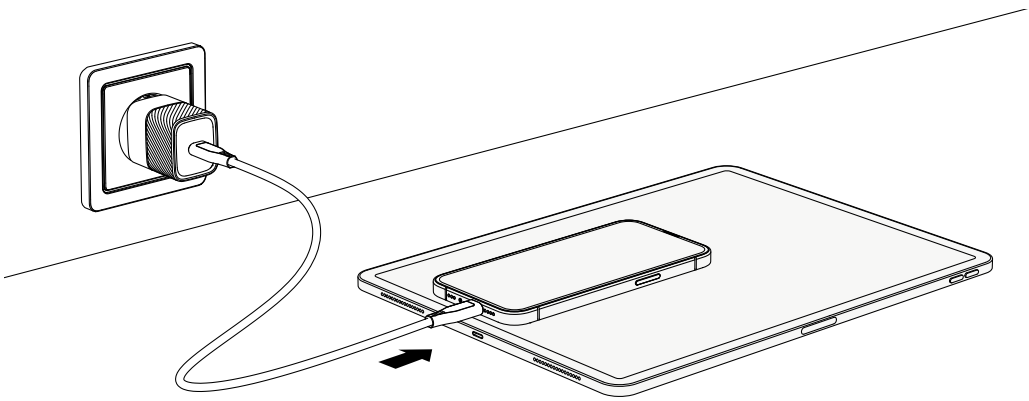
- In the event of overvoltage, overcurrent, or overheating during charging, the device will automatically stop charging to prevent damage. Charging will resume once normal conditions are restored.
- During operation, the device must be placed on a dry surface, away from powerful heat sources, electromagnetic radiation, and containers with liquids.
- Do not use the charger with damaged cables.
- Disconnect the unused charger from the power supply.
- Do not disassemble, repair, or modify the device yourself.
- This device is not intended for commercial use.
- Do not use the adapter with devices whose power requirements exceed the adapter's rated power, as this may result in electric shock, fire, or damage.
- This device is not intended for use by children or persons with reduced physical, sensory, or mental capabilities, unless they are supervised by a person responsible for their safety. Do not allow children to play with the device.

Device Diagram



Operating Instructions

1. Connect the wall charger to the power supply.
2. Connect the cable to the charging port of your mobile device.
3. Connect the other end of the cable to the output port of the wall charger.
4. Disconnect the mobile device when it is fully charged.



Specifications

- Model: K20CPDGaNB, K20CPDGaNW.
- Trademark: KEYRON.
- Maximum output power: 20 W.
- Power supply (input): 100–240 V ~ 50–60 Hz.
- Power supply (output): 5 V ⎓ 3 A; 9 V ⎓ 2.22 A; 12 V ⎓ 1.67 A.
- Maximum output voltage: 12 V.
- Minimum output voltage: 5 V.
- Maximum output current: 3 A.
- Port: USB-C.
- Protection class: II.
- IP code: IP20.
- Fast charging standards: HUAWEI Fast Charge, HUAWEI Super Charge, Power Delivery 2.0, Power Delivery 3.0, Quick Charge 2.0, Quick Charge 3.0, Samsung Adaptive Fast Charging.
- Scope of application: Domestic.

Package Contents

- Device.
- User manual.

Rules and Conditions for Installation, Storage, Transportation, Sale (Distribution), and Disposal

- The device does not require installation or permanent mounting.
- The device must be stored in its original packaging, on heated premises, both at the manufacturer's and at the consumer's sites. The ambient temperature should be between +5 ˚C and +40 ˚C, and the relative humidity should not exceed 80% (non-condensing). The storage area must be free from aggressive contaminants (e.g., acid or alkali vapors) that could cause corrosion.
- The device must be transported under dry conditions.
- The device requires careful handling. Protect it from exposure to dust, dirt, impact, moisture, fire, and other hazards.
- Sale or distribution of the device must be carried out in accordance with local legislation.
- Upon expiration of the device's service life, it must not be disposed of with unsorted household waste. Instead, it must be taken to an authorized collection point for electrical and electronic equipment for subsequent recycling and disposal in accordance with federal or local legislation. By ensuring proper disposal of this product, you help conserve natural resources and prevent potential harm to the environment and human health that may result from improper handling. For more detailed information about collection and disposal points for this product, please contact your local municipal authorities or your household waste disposal service.
- If a device malfunction is detected, immediately contact an authorized service center or dispose of the device.

Warranty Information

The manufacturer guarantees the device will function properly throughout the warranty period and be free from defects in materials and assembly. The warranty period commences on the date of purchase and applies to new products only. Warranty service includes free repair or replacement of defective parts that fail during the warranty period, provided the failure is not caused by consumer misuse and the product is operated in accordance with the user manual. Repairs or part replacements shall be performed at authorized service centers.

Warranty Period: 24 months

Service Life: 24 months

For the up-to-date list of authorized service centers, please visit: https://www.dns-shop.ru/service-center/

Additional Information

Manufacturer: Dongguan Oriental Hero Electrical Factory. Zhaiwu Industrial Zone, Liuwu, Shijie, Dongguan, Guangdong, P.R. China

Made in China.

The product meets the requirements of the technical regulations of the TR CU (EAEU).

Product specifications, information and appearance are subject to change without prior notice, for quality improvement of our products.

Production date (mm.yyyy): _____v.1

