

DEXP

Car Charger DEXP D20ACQCPDMB

User Manual

Intended Use

This car charger is designed to charge mobile devices from a vehicle's onboard power supply.

Safety Precautions

- Use the device only for its intended purpose.
- Make sure the power consumption of your device matches the output power of the charger.
- Do not touch the device, plug, or connectors with wet hands.
- Protect the device from moisture, dust, and extreme temperatures.
- Keep this device out of the reach of children.
- Do not use the device if visible damage is detected. Unplug it immediately and contact an authorized service center.
- Disconnect the charger from the cigarette lighter when not in use.

Operating Instructions

1. Connect the charger to the vehicle's cigarette lighter socket.
2. Connect one end of the charging cable to the corresponding connector on your mobile device, and the other end to the corresponding connector on the charger.

Specifications

- Model: D20ACQCPDMB.
- Trademark: DEXP.
- Input voltage: 12–24 V.
- Minimum output voltage: 5 V.
- Maximum output voltage: 12 V.
- Output power: 20 W.
- Protection class: II.
- IP code: IP20.
- Output current: 3 A.
- Port output:
 - USB-A: 5 V / 3 A; 9 V / 2 A; 12 V / 1.5 A.
 - USB-C: 5 V / 3 A; 9 V / 2.2 A; 12 V / 1.67 A.
 - USB-A+USB-C: 5 V / 3 A.
- Charging protocols: QC 2.0, 3.0; PD 3.0; AFC; FCP.
- Scope of application: Domestic.
- Package contents: charger, user manual.

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

- This device requires no assembly or 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 in a dry place.
- 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: 18 months

Service Life: 18 months

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

Additional Information

Manufacturer: Shenzhen Mirii Electronic Co., Ltd.

601, 6F, Block A6, Tianrui Industry Park, No.35 Fuyuan 1st Rd,
Xinhe Community, Fuhai Street, Bao'an District, Shenzhen, 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