UGREEN 70273

UGREEN 18W USB Charger Instruction Manual

Model: 70273 | Brand: UGREEN

1. Product Overview

The UGREEN 18W USB Charger is a high-performance wall charger designed for rapid charging of a wide range of devices. Featuring Quick Charge 3.0 technology, it delivers up to 18W of power, significantly reducing charging times compared to conventional chargers. Its compact and lightweight design makes it an ideal companion for both daily use and travel.

Key Features:

- **Quick Charge 3.0:** Offers a maximum power of 18W (9V/2A), charging compatible devices up to 80% in just 35 minutes, which is up to 4 times faster than conventional charging.
- **Multiple Fast Charging Protocols:** Supports Quick Charge 3.0/2.0, Samsung AFC, and Huawei FCP protocols, ensuring broad compatibility with various fast-charging enabled smartphones and devices.
- **Universal Compatibility:** Adapts to almost all USB devices, including Kindle e-readers, iPhones (14 Pro Max/14 Pro/13 Pro Max/13 Pro/12 Pro Max/12 Pro/11/XR/SE 2022), Samsung Galaxy phones (S23/S22/S21/S20/S10/S9/S9+/Note 9/A20e/A51/A50), Xiaomi Redmi phones (11/10/Note 11/Note 10/Mi 11/Mi A3), Google Pixel phones (7/6a), tablets, Bluetooth headphones, and smartwatches.
- **Advanced Safety Protection:** Equipped with a smart chip to protect against short-circuits, over-voltages, overheating, and over-currents, ensuring the safety of both the charger and your connected devices. The fire-retardant ABS casing provides high-temperature resistance for improved heat dissipation.
- **Compact and Lightweight Design:** Its small footprint and light weight make it easy to carry in a pocket or bag, supporting universal input voltage (100-240V) for international travel.



Image: The UGREEN 18W USB Charger, a compact black wall adapter with a single USB-A port.



Image: Illustration showing multiple charging protocols supported by the UGREEN 18W USB Charger, including QC 3.0/2.0/1.0, AFC, FCP, and BC 1.2. It highlights charging times for Xiaomi Mi 9 (1.1H), Samsung S10+ (1.6H), and Huawei P30 (1.6H) to 100%.

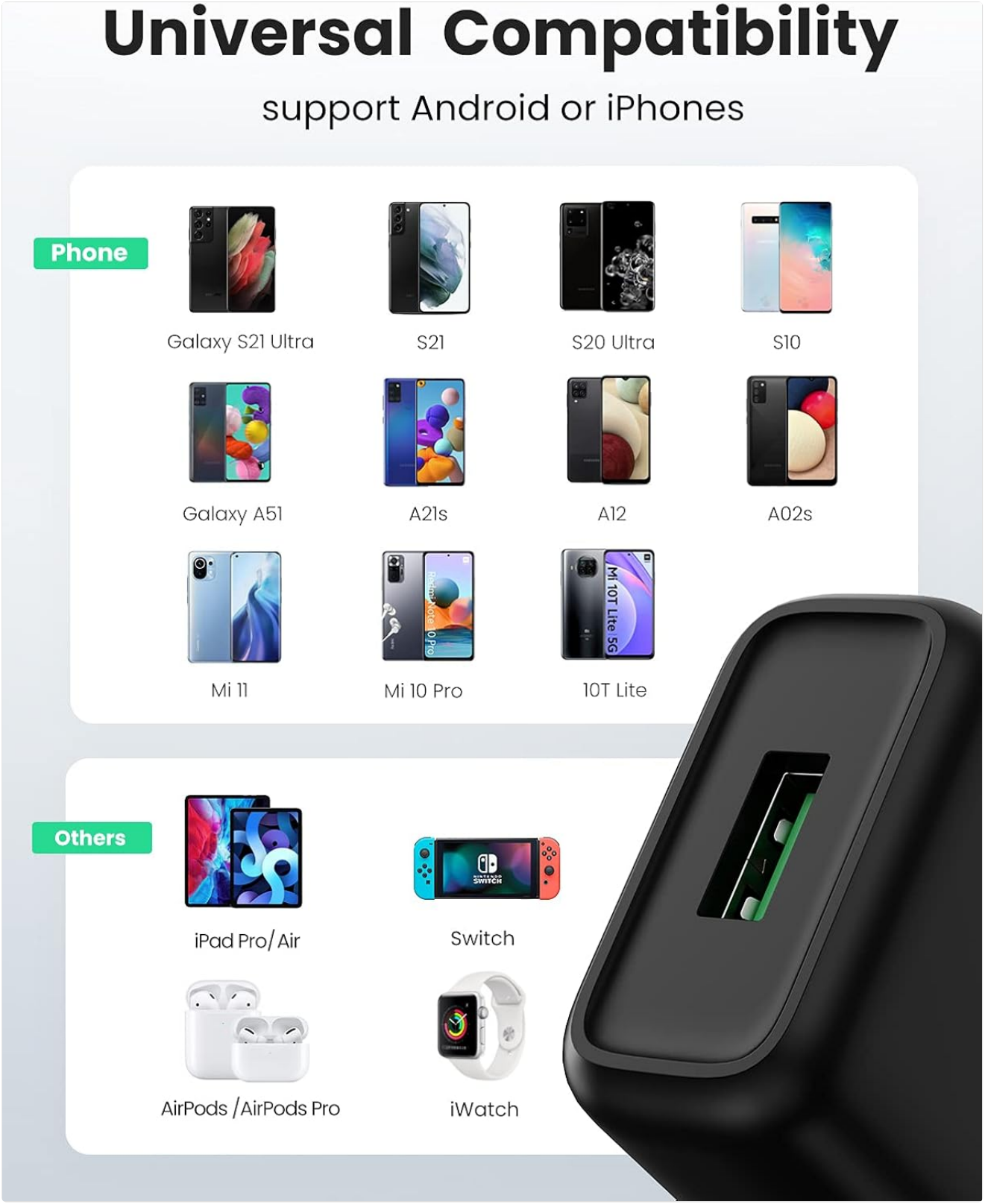


Image: Diagram illustrating the universal compatibility of the UGREEN 18W USB Charger with various devices, including Samsung Galaxy phones, Xiaomi phones, iPads, Nintendo Switch, AirPods/AirPods Pro, and iWatch.



Image: A smartphone connected to the UGREEN 18W USB Charger, displaying a 100% charge indicator and text emphasizing '4x faster than conventional charging'.

2. Setup Guide

Unpacking:

Carefully remove the UGREEN 18W USB Charger from its packaging. Ensure all components are present and undamaged. The package typically includes the UGREEN 18W QC 3.0 charger unit.

Initial Connection:

1. Locate a standard wall power outlet (100-240V).
2. Plug the UGREEN 18W USB Charger directly into the wall outlet. Ensure it is securely seated.
3. Connect your device's USB charging cable (not included) to the USB-A port on the charger.
4. Connect the other end of the USB charging cable to your device.



Image: The UGREEN 18W USB Charger plugged into a wall outlet, with a charging cable connected to a smartphone on a bedside table.

3. Operating Instructions

Charging Your Device:

Once the charger is plugged into a power outlet and your device is connected via a USB cable, the charging process will begin automatically. The charger intelligently detects the connected device and delivers the optimal charging current, utilizing fast charging protocols like Quick Charge 3.0, AFC, or FCP if your device supports them.

Charging Indicators:

The UGREEN 18W USB Charger does not feature an external LED indicator. The charging status of your device will be displayed on your device's screen (e.g., battery icon, charging percentage).



Image: The ultra-compact UGREEN 18W USB Charger placed inside a travel bag next to a passport and a smartphone, highlighting

its portability.

4. Maintenance and Care

Cleaning:

- Always unplug the charger from the power outlet before cleaning.
- Use a soft, dry cloth to wipe the surface of the charger.
- Do not use liquid cleaners, aerosols, or harsh chemicals, as these may damage the charger or pose a safety risk.

Storage:

- Store the charger in a cool, dry place away from direct sunlight and extreme temperatures.
- Avoid storing the charger in humid environments or areas with high temperatures, such as kitchens or bathrooms.
- Keep the charger away from children and pets.

Safety Precautions:

- Do not disassemble, modify, or repair the charger yourself. This will void the warranty and may cause damage or injury.
- Avoid dropping or subjecting the charger to strong impacts.
- Do not expose the charger to water or other liquids.
- Ensure the charger is used within its specified voltage range (100-240V).
- If the charger shows signs of damage, such as frayed cables or a cracked casing, discontinue use immediately.



Image: A diagram illustrating the safety protection features of the UGREEN 18W USB Charger, including over-voltage, over-current, short-circuit, and over-temperature protection.

5. Troubleshooting

Common Issues and Solutions:

- **Device not charging:**
  - Ensure the charger is securely plugged into a working wall outlet.
  - Check if the USB cable is properly connected to both the charger and your device.
  - Try using a different USB cable to rule out a faulty cable.
  - Test the charger with a different device to confirm the charger is functional.
  - Ensure your device's charging port is clean and free of debris.
- **Slow charging:**
  - Verify that your device supports fast charging protocols (Quick Charge, AFC, FCP) to utilize the charger's full potential.
  - Ensure you are using a high-quality USB cable that supports fast charging.
  - Avoid using your device extensively while it is charging, as this can slow down the charging process.
  - Close background applications on your device that consume significant power.
- **Charger feels warm:**
  - It is normal for chargers to become slightly warm during operation, especially during fast charging.
  - If the charger becomes excessively hot or emits a burning smell, unplug it immediately and discontinue use. Contact customer support.
  - Ensure adequate ventilation around the charger; do not cover it while in use.

6. Technical Specifications

Specification	Detail
Brand	UGREEN
Manufacturer	Ugreen Group Limited
Model Number	70273
Part Number	70273
Product Type	Personal Computers (Accessory)
Compatible Devices	Mobile Phones
Included Components	UGREEN 18W QC 3.0 charger
Wattage	18 watts
Power Source Type	Corded Electric
Batteries Included	No
Batteries Required	No

Specification	Detail
Connectivity Technology	USB
Rechargeable Battery	No
Color	Black
Item Weight	60 g
Package Dimensions	11.1 x 6.7 x 2.7 cm

7. Warranty and Support

Return Policy:

This product is typically eligible for a 7-day refund/replacement return policy from the date of purchase. Please refer to your retailer's specific return policy for detailed terms and conditions.

Customer Support:

For further assistance, technical support, or warranty claims, please visit the official UGREEN store or contact their customer service directly. You can find more information and contact details on the UGREEN Official Store on Amazon.