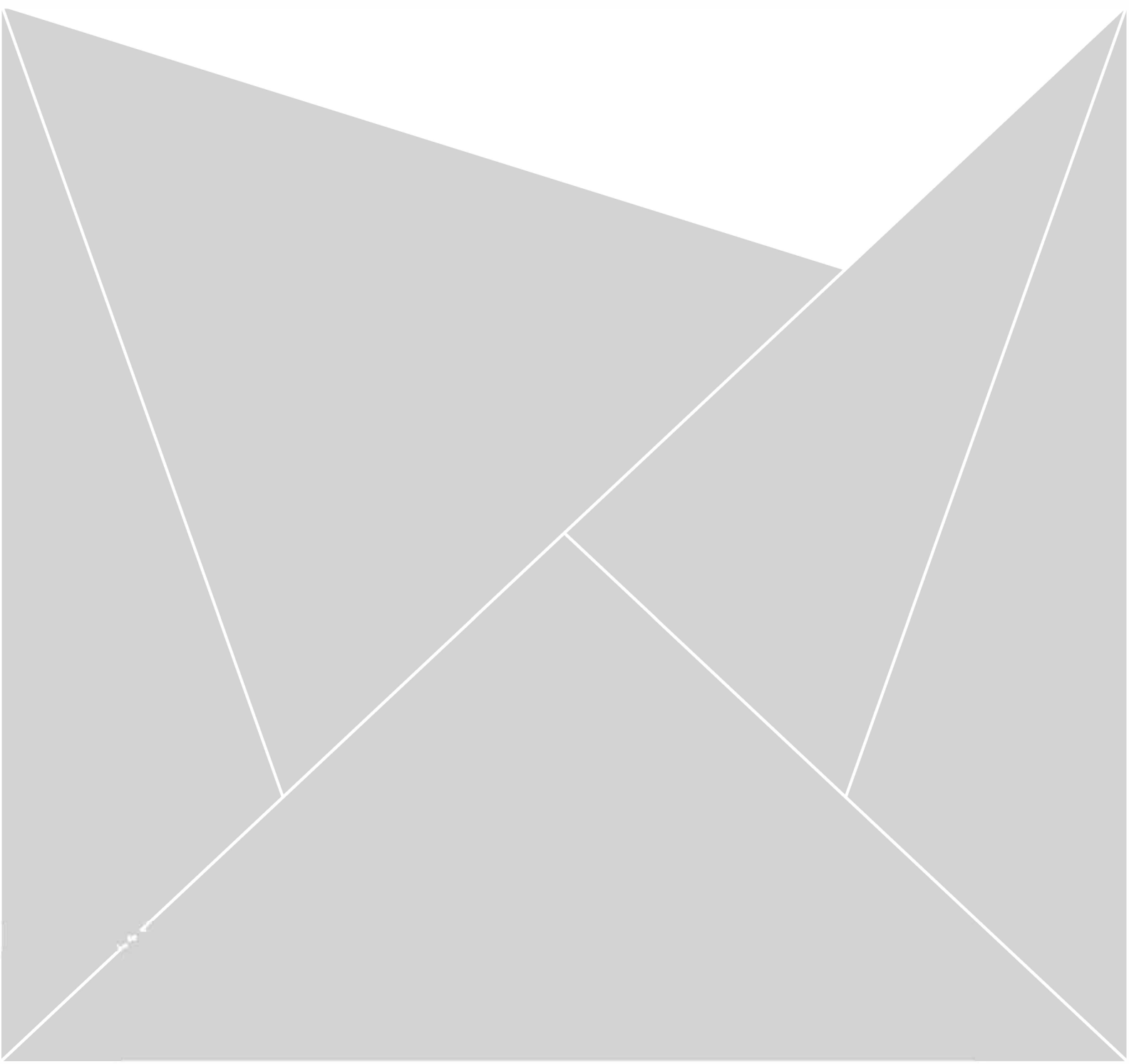


Qoltec®



OPERATING AND SAFETY INSTRUCTIONS

Mains charger | Mains adapter

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Introduction

Thank you for choosing our mains charger. This product has been designed with the modern user in mind, offering compact size, reliability and compatibility with many devices. The charger provides fast, safe and efficient charging of mobile devices.

Detailed technical specifications for your chosen charger model can be found on the packaging and on the unit's rating plate, allowing you to quickly check compatibility with your equipment.

Please read the operating instructions and safety rules carefully before use to get the most out of the device and to ensure your own and others' safety when using it.

About the product

The universal mains charger has been designed to meet the needs of various electronic devices. The charger supports:

1. Smartphones: Android and iOS phones, compatible with USB-C, micro USB or USB-A.
2. Tablets: Tablets that support fast charging standards, such as iPad Pro, Samsung Galaxy Tab, etc.
3. Laptops: Devices with a USB-C port supporting Power Delivery, including MacBooks, Windows laptops and other ultrabooks. (applies to charger models of 65W and above).
4. Smartwatches and fitness bands: Compatible with USB charging (e.g. Apple Watch, Garmin, Fitbit).
5. Wireless headphones: Headphones with USB-C or micro USB charging case (e.g. AirPods, Galaxy Buds, Sony).
6. Portable consoles: Nintendo Switch, Steam Deck and other USB-C devices.
7. E-book readers, Bluetooth speakers, powerbanks, etc.

Note: Before connecting, ensure that the device to be connected supports the voltages and standards offered by the charger. Refer to the charger's rating plate for detailed specifications.

Safety rules

1. Use only with certified cables and devices compatible with the charger.
2. Do not use the charger in a damp or wet environment.
3. Do not dismantle or modify the unit.
4. Avoid overloading the charger
5. In the event of damage to the cable or charger, contact the service centre.
6. Keep the device away from children and animals.

Important: Make sure you are using the correct cable, compatible with both the charger and the device being charged. Check that the cable you choose supports the required standards (e.g. Power Delivery, Quick Charge) and the correct voltages and currents. An inappropriate cable may affect charging speed or safety of use.

Operating Instructions

1. Connection to the mains

Plug the charger into an outlet (power supply according to national standards).

2. Connecting the device

Select the appropriate port depending on the charger model (USB-C, micro USB, USB-A) and connect the cable to the device (if required).

Make sure the cable is compatible with the voltage and charging standard.

3. Automatic voltage adjustment

The charger will automatically adjust the voltage depending on the connected device.

4. End of charge

Once charged, unplug the device and then disconnect the charger from the socket.

What Influences the Speed of Charging?

The speed at which a device charges depends on several key factors:

1. Device compatibility with charging technology: Devices that support standards such as Power Delivery (PD) or Quick Charge (QC) can charge faster using higher voltages and currents.

2. Charger output power: Our charger dynamically adjusts the voltage (5V-20V), allowing you to get the most out of it if the connected device supports it.
3. Type and quality of cable: The right cable, in line with technical requirements (e.g. PD-supporting), significantly affects charging efficiency. The use of a poor quality cable can limit energy transfer.
4. Battery condition: fast charging often works most effectively when the battery is in a low or medium state of charge. At high charge levels, charging may slow down to protect the battery.
5. Operating temperature: High ambient or device temperatures may slow down charging for safety reasons.

Maintenance and disposal

Store at a temperature between 0°C and 40°C, in a dry place away from heat sources.

Clean the charger with a dry cloth; do not use chemicals or moisture.

Note : The charger, like other electronic devices, should not end up in the normal waste. It contains components that may be harmful to the environment and should therefore be taken to specialist e-waste collection points.

