

Operation Manual

Battery Charger

61883, 61884



Illustration similar, may vary depending on model

Read and follow the operating instructions and safety information before using for the first time.

Technical changes reserved!

Due to further developments, illustrations, functioning steps and technical data can differ insignificantly.

Updating the documentation

If you have suggestions for improvement or have found any irregularities, please contact us.

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Introduction

Thank you for purchasing this quality product. **To minimize the risk of injury we urge that our clients take some basic safety precautions when using this device. Please read the operation instructions carefully and make sure you have understood its content.**

Keep these operation instructions safe.

General information and notes

- The 6 V/12 V or 12 V/24 V battery charger has the feature of convenient operation, stable performance and reliable safety. The charger can be switched between 6 V and 12 V or 12 V and 24 V, so it can charge for 6 V and 12 V or 12 V and 24 V accumulators.
- If a battery is over-charged, the charger will keep it at a normal current output.
- The fuse will break and the charger will be switched off upon a short circuit, overload or if reverse polarity happens. The battery charger will work normally after changing the fuse.
- The battery is well protected with stable current output, and requires only 3–4 hours to charge the battery.
- Indication of charging: The charger has 6 pilot lamps with different percentages. Different lamps show the charging status. When the pilot lamps are lightened of 100 %, the charging process is finished.

Technical specifications

Item number	61883	61884
Model	6 V and 12 V	12 V and 24 V
Rated input voltage (V)	230	
Power input (W)	120	195
Frequency (Hz)	50	50
Charging voltage (V DC)	6	12
	12	24
Charging amperage (A)	6.5 (high), 3.5 (low)	9.5
		6.5
Length battery cable (m)	1.4	
Length power cord (m)	1.7	
Weight (kg)	14	16

Operation instructions

- The operation is convenient, clip the red clamp on positive pole of the accumulator (indicated with "+") and clip the black clamp on negative pole (indicated with "-"), then plug in power source, the accumulator will be charged.
- Battery charger: Select the voltage you need, depending on battery and battery charger. Switch the loading speed according to the need.



Important!

- Battery:
 - Apply: Lead-Acid Battery
 - Battery Capacity: 10–100 Ah with 6 V/12 V edition and 10–80 Ah with 12 V/24 V edition
 - It must work on AC 230 V condition.
- The red clip and black clip should not be touched during charging to avoid short circuit.
- Please put the charger at draughty and dry place, avoid direct sunlight.

Warning!

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children shall not play with the appliance.
- Cleaning and user maintenance must not be made by children!
- If the supply cord is damaged, it must be replaced by the manufacturer or an authorized service partner to avoid any hazards caused by a damaged product. The charger must not be used until it has been repaired.

Disposal regulations

EU guidelines regarding the disposal of scrap electric appliances (WEEE, 2012/19/EU) were implemented in the law related to electrical and electronic equipment and appliances.

All WiITec electric devices that fall under the WEEE regulations are labelled with the crossed-out wheeled waste bin logo. This logo indicates that this electric equipment must not be disposed with the domestic waste.

The company WiITec Technik GmbH has been registered in the German registry EAR under the WEEE-registration number DE45283704.

Disposal of used electrical and electronic appliances (intended for use in the countries of the European Union and other European countries with a separate collection system for these appliances).

The logo on the article or on its packaging points out that this article must not be treated as normal household waste but must be disposed to a recycling collection point for electronic and electrical waste equipment. By contributing to the correct disposal of this article you protect the environment and the health of your fellow men. Environment and health are threatened by inappropriate disposal.



Material recycling helps reduce the consumption of raw materials.

Additional information on recycling this article can be provided by your local community, municipal waste disposal facilities or the store where you purchased the article.

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