



Qoltec Digital Battery tester with LCD 12V | AGM | GEL | STD | 30-220AH

Product code: 50686

The digital battery tester will allow you to accurately diagnose the condition of the battery and quickly detect abnormalities. The product will test any type of battery with a voltage of 12V. The operating voltage range of the tester is 8V – 30V, which allows safe use in case of a discharged battery or temporary voltage spikes.

- Automatic voltage detection
- Battery power detection
- Detection of starting current
- Battery life analysis
- Option to save the last test results
- Works directly from the battery under test
- Qoltec tester supports up to 10 international diagnostic standards, including: CCA / BCI / CA / MCA / EN / SAE / IEC / GB

TRUST QOLTEC TECHNOLOGY - YOUR BATTERIES IN GOOD HANDS



Precise and reliable data reading, Simple operation

The Qoltec battery tester is an advanced technology for testing and diagnosing battery-related issues. It's the perfect tool for anyone who wants to know the current condition of their battery, not just specialists. Now, you can easily identify the cause of problems and avoid breakdowns and costly diagnostics, such as those at a car workshop.

Our device offers many advantages:

- Simple and intuitive operation,
- Large, highlighted LCD display,
- Supports batteries with capacities ranging from 30Ah to 220Ah,
- Compact, lightweight and elegant housing,
- No need for additional battery power, as it draws power directly from the tested battery,
- Fully compatible with 12V batteries,
- Obsługa akumulatorów LiFePO4, AGM, GEL, EFB, STD.

PRECISE AND RELIABLE READING



Support for AGM, GEL, STD, EFB batteries

Our product enables precise diagnosis of the condition of any type of 12V battery. The tester provides precise measurement results for lead-acid batteries of the type AGM, GEL, STD, EFB. With a modern battery tester, you can quickly and accurately assess the condition of your battery. The device allows you to enter battery data (Ah) and perform key diagnostic tests:

- Voltage and charge level measurement (Charge %),
- Internal resistance measurement,
- Service life test (SOH) – Determination of the degree of wear and tear of the battery (Healthy %),
- Inrush current test (CCA) – verification of engine starting ability,
- Alternator test – assessment of the correct operation of the charging system.

BATTERY DIAGNOSTICS AT THE HIGHEST LEVEL



Backlit LCD display, Polish MENU, Fast Failure Detection, Compact lightweight and elegant housing

Easy-to-read backlit LCD display is one of the many advantages of this product. Analyzing battery health results becomes easier than ever – all functions available in Polish. The interface of the device presents data in an intuitive and understandable way and unambiguous messages (e.g. GOOD BATTERY) make interpretation easy even for people without technical experience.

ALWAYS HAVE IT WITH YOU - TO FEEL SAFER



Compact size, safe use

Having your own battery tester in many cases is able to save you from many unpleasant situations - you can check the state of the battery at any time. What's more, **thanks to its compact size** and light weight, **you can always carry it with you**, you can also store it in the glove compartment of your car and check the state of the battery when you are away from home. Battery voltage decreases with long use, and frequent inspection will allow you to detect abnormalities early. **Equipped with reverse polarity protection**, which protects it in case of accidental misconnection of wires, and a number of other safety features.

CONFIDENCE CONFIRMED BY A WARRANTY



Product with 24 months guarantee

Are you looking for high-quality products? Our solutions will meet your expectations. The chargers we offer come with a **24-month warranty**, starting from the date of purchase. Trust the Qoltec brand and choose a digital battery tester that will provide precise information, allowing you to take quick and effective action. Take care of your batteries' condition and enjoy the peace of mind that they are always in the best shape!

TECHNICAL DATA

Producer	Qoltec
Input voltage	8V ~ 30V (It can start up and perform tests at battery voltages of 8V and above (deep discharged) and is protected against damage in case of temporary voltages up to 30V)
Plug type	Red + black crocodile type terminals
Display	LCD
Language	Polish, English, German, Spanish (international), French, Italy (Italian 142), Chinese
Protection	Indicator of incorrect connection Input overvoltage protection Reverse polarity protection
Cable length	0.59m
Functions	SOH and CCA test Diagnosis of starting and charging system status Option to save test results Easy data entry and testing in groups
Usage	Car Workshops Transport Companies Camper and Boat Owners Automotive Shops and Wholesalers
Notices	During measurement, hold the probes only by the plastic covers, not by the metal tips.
OTHER PARAMETERS	
Colour	Black
Operating temperature	-20°C ~ +60°C
Dimensions (D/L x W x H)	118 x 78 x 20 mm
Package	Box
Package contents	1 x Battery tester 1 x Operating Instructions 1 x Warranty card
Package depth / length [mm]	154
Package width [mm]	95
Package height [mm]	50
Net weight [kg]	0.230
EAN code	5901878506869