

Goobay 78325

Goobay 78325 Battery Charge Level Tester

Model: 78325 | Brand: Goobay

INTRODUCTION

The Goobay 78325 Battery Charge Level Tester is a versatile device designed to quickly and accurately assess the charge level of various battery types. Equipped with an LCD display, it provides clear indications of battery status, helping you determine if a battery is good, weak, or needs replacement. This manual provides essential information for the safe and effective use of your battery tester.

It supports a wide range of batteries including standard household batteries (AAA, AA, C, D, 9V Block, N) and specialized photographic and button cell batteries (2CR5, CR2, CR-P2, CR-V3, CR123A).

SAFETY INFORMATION

Please read and understand all safety instructions before operating the device. Failure to follow these instructions may result in electric shock, fire, or damage to the device.

- **CAUTION: Risk of electric shock. Do not open.** This device contains no user-serviceable parts. Refer all servicing to qualified personnel.
- **WARNING: Risk of fire or explosion. Do not short circuit.** Ensure batteries are inserted with correct polarity.
- **NOTICE: Risk due to inappropriate environmental conditions.** Do not expose the device to extreme temperatures, direct sunlight, high humidity, or direct exposure to rain, as well as to dust and dirt. Operate and store the device in a dry, clean environment.
- Do not use external power supply or charger with this accessory.
- Do not test thermal cells or hot cells. Allow batteries to cool down before testing if they have been recently used or charged.
- Do not attempt to charge batteries with this accessory. This device is a tester only, not a charger.
- Keep out of reach of children.

PRODUCT OVERVIEW

The Goobay 78325 Battery Tester features a compact design with dedicated slots and contact points for various battery sizes, along with an easy-to-read LCD display.



Figure 1: Front view of the Goobay 78325 Battery Charge Level Tester, showing the LCD display and various battery testing slots.

Kompatibel mit vielen Typen

Standardzellen & Knopfzellen

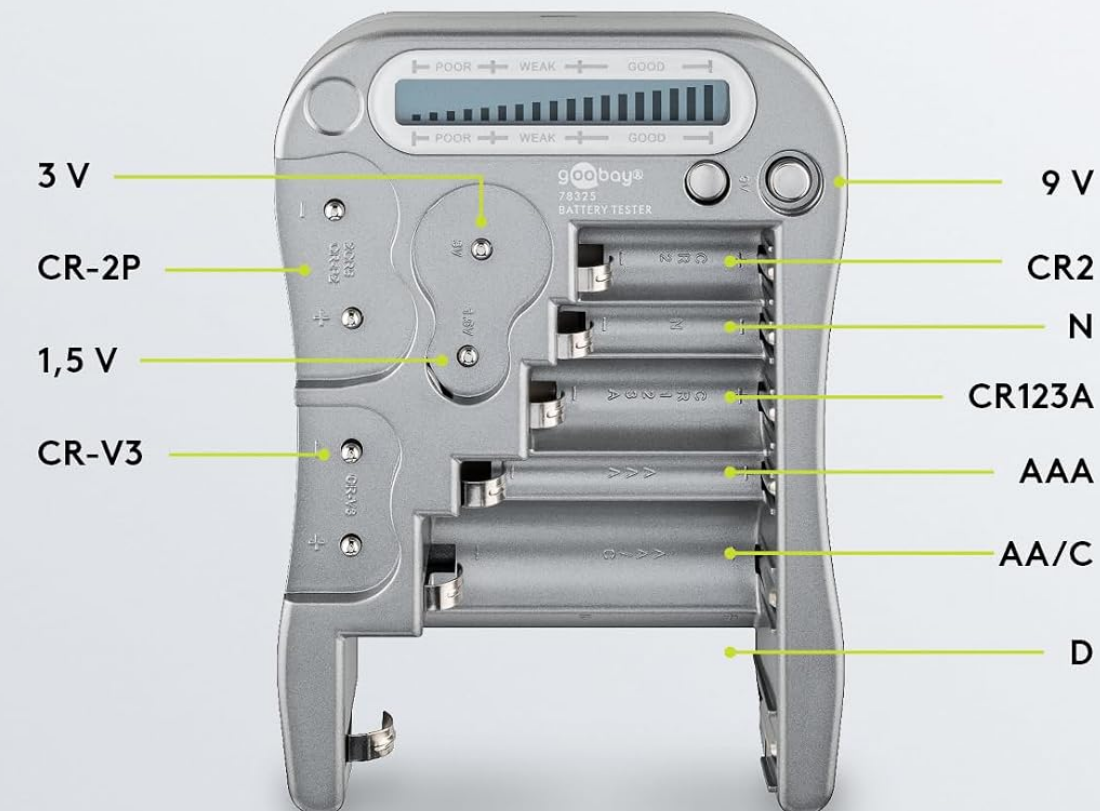


Figure 2: Overview of the Goobay 78325 Battery Tester indicating compatible battery types and their respective testing points, including 3V, 1.5V, 9V, CR2, CR123A, AAA, AA/C, and D batteries.

SETUP

Powering the Device

The Goobay 78325 Battery Tester requires one AAA (Micro) battery for its internal operation (not included). This battery powers the LCD display.

1. Locate the battery compartment on the back of the tester.

2. Open the battery compartment cover.
3. Insert one AAA battery, ensuring correct polarity (+ and -) as indicated inside the compartment.
4. Close the battery compartment cover securely.

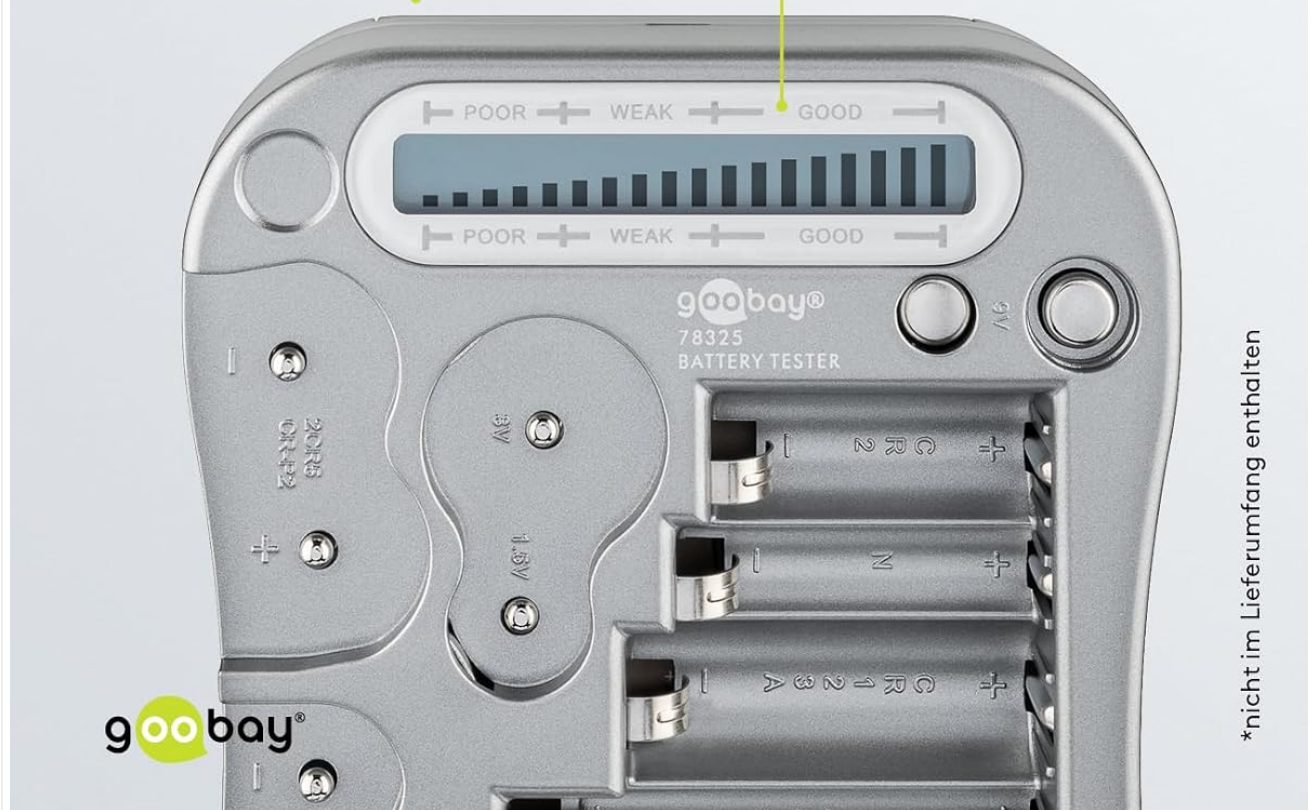
Mit LCD-Anzeige zeigt den Status der Zellen an

LCD-Display

Anzeige des Batteriezustands von schwach, normal bis gut per Balkenanzeige

Batteriefach auf der Rückseite

Betrieb über 1x Microbatterie (AAA)*



*nicht im Lieferumfang enthalten

Figure 3: Close-up view of the Goobay 78325 Battery Tester's LCD display and the location of the AAA battery compartment on the rear, which powers the display.

Testing Standard Batteries (AA, AAA, C, D, 9V, N)

1. Identify the correct slot for your battery type (AA, AAA, C, D, 9V, N). Refer to Figure 2 for guidance.
2. Insert the battery into the corresponding slot, ensuring the positive (+) and negative (-) terminals align correctly with the tester's contacts. For 9V batteries, use the two small contact points at the top.
3. The LCD display will immediately show the battery's charge level. The bar graph will indicate "GOOD", "WEAK", or "POOR".
4. Remove the battery once the reading is taken.

Testing Button Cell and Photo Batteries (CR123A, CR2, 2CR5, CR-P2, CR-V3)

1. For button cell batteries, use the sliding contact on the left side of the tester. Place the battery between the fixed contact and the sliding contact.
2. For photo batteries like CR123A, CR2, 2CR5, CR-P2, CR-V3, locate the specific contact points on the left side of the tester. Carefully align the battery terminals with these contacts.
3. Apply gentle pressure to ensure good contact.
4. Read the charge level on the LCD display.
5. Remove the battery once the reading is taken.

Batterieprüfgerät

um zwischen einer leeren Batterie und einem defekten Gerät zu unterscheiden



Figure 4: The Goobay 78325 Battery Tester is designed to help differentiate between an empty battery and a defective device, providing clear status indications on its LCD display.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the tester. Do not use abrasive cleaners or solvents. Avoid getting moisture into the device.
- **Storage:** Store the tester in a cool, dry place away from direct sunlight and extreme temperatures. If storing for an extended period, remove the internal AAA battery to prevent leakage.

- **Battery Replacement:** Replace the internal AAA battery when the LCD display becomes dim or unresponsive.

TROUBLESHOOTING

Problem	Possible Cause	Solution
LCD display is blank or dim.	Internal AAA battery is dead or inserted incorrectly.	Replace the internal AAA battery, ensuring correct polarity.
Inaccurate readings.	Poor contact with battery terminals; dirty contacts; battery type mismatch.	Ensure firm contact between battery and tester. Clean contacts if necessary. Verify you are using the correct slot/contact for the battery type.
Tester does not respond when battery is inserted.	Battery is completely dead; incorrect battery insertion; internal fault.	Try testing a known good battery. Re-insert the battery, ensuring correct polarity and firm contact. If problem persists, the battery may be completely discharged or the tester may have an internal fault.

SPECIFICATIONS

Feature	Detail
Model Number	78325
Compatible Battery Types	9V Block, AA (Mignon), AAA (Micro), C (Baby), D (Mono), N (Lady), 2CR5, CR2, CR-P2, CR-V3, CR123A, and most standard button cell batteries.
Display Type	LCD with bar graph indicator (GOOD, WEAK, POOR)
Power Source (for LCD)	1x AAA (Micro) battery (not included)
Dimensions (L x W x H)	118 mm x 88 mm x 23 mm (approx. 4.65 x 3.46 x 0.91 inches)
Weight	Approx. 49.9 g (0.11 lbs)
Color	Grey

WARRANTY AND SUPPORT

Goobay products are manufactured with care and undergo strict quality control. This product is covered by a standard manufacturer's warranty against defects in materials and workmanship from the date of purchase. Please retain your proof of purchase for warranty claims.

For technical support, troubleshooting assistance, or warranty inquiries, please contact your retailer or the official Goobay customer service. Contact information can typically be found on the product packaging or the Goobay official website.

