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## DLYFULL DLYFULL B2

# DLYFULL Universal LCD Battery Tester User Manual

Brand: DLYFULL | Model: DLYFULL B2

## 1. INTRODUCTION

The DLYFULL B2 Universal LCD Battery Tester is a compact and reliable device designed to quickly and accurately assess the charge level of various household batteries. This manual provides comprehensive instructions for the safe and effective use of your battery tester, helping you identify good, weak, and dead batteries with ease.



Image: DLYFULL Universal Battery Tester compatible with various common household battery types.

## 2. SAFETY INFORMATION

Please read and understand all safety instructions before using the DLYFULL B2 Battery Tester. Failure to follow these

instructions may result in electric shock, fire, or serious injury.

- Do not attempt to test damaged or leaking batteries.
- Keep the device away from water and other liquids.
- Do not disassemble or modify the tester. There are no user-serviceable parts inside.
- Use the tester only for its intended purpose of checking battery charge levels.
- Keep out of reach of children.
- Dispose of dead batteries responsibly according to local regulations.

### 3. PRODUCT OVERVIEW

The DLYFULL B2 Battery Tester features a user-friendly design with multiple slots for various battery sizes and a clear LCD display for reading results.



Image: Front and back view of the DLYFULL B2 Universal LCD Battery Tester.

### 3.1. Key Features

- **High Universal Compatibility:** Supports AA, AAA, C, D, 9V, N, CR123A, CR2, CRV3, 2CR5, CR-P2 cylindrical batteries, and 1.5V/3V button cells (e.g., AG14/LR44, CR2032).
- **Crisp LCD Display:** Provides clear readings indicating battery status as POOR, WEAK, or GOOD across an 18-segment bar graph.
- **Accurate Test Results:** Delivers precise and reliable diagnostics.
- **Compact and Portable:** Lightweight design with an anti-slip surface for a firm grip.
- **Durable Design:** Robust anti-fouling casing and high-quality components prevent scratches, dents, and drops.

### 3.2. Compatible Battery Types

The DLYFULL B2 tester is designed to work with a wide array of battery types:

- **Cylindrical Batteries:** AA, AAA, C, D, N, CR123A, CR2, CRV3, 2CR5, CR-P2, 9V (6F22).
- **Button Cells:** 1.5V (e.g., AG14/LR44), 3V (e.g., CR2032).

## Einfach zu lesender LCD-Bildschirm

Zeigt deutlich, was Sie über die Gesundheit  
Ihrer Batterien wissen müssen



Image: Visual representation of the 12 different battery types compatible with the DLYFULL B2 tester.

### 3.3. LCD Display Interpretation

The LCD screen provides an easy-to-understand visual representation of the battery's charge level:

- **POOR (1-5 columns):** The battery is empty and should be disposed of.
- **WEAK (6-10 columns):** The battery is low. It may still work for low-power devices but is recommended for replacement or disposal.
- **GOOD (11-18 columns):** The battery has adequate power and is in good condition.



Testen Sie die 9V  
Blockbatterie

Testen Sie die Knopfzelle



Zylindrische Batterie Testen

Image: Detailed view of the LCD display, illustrating the POOR, WEAK, and GOOD battery status zones.

## 4. SETUP

The DLYFULL B2 Battery Tester is powered by a single 1.5V AAA battery (included). Follow these steps to install the battery:

1. Locate the battery compartment on the back of the tester.
2. Slide open the battery compartment cover.
3. Insert one 1.5V AAA battery, ensuring the correct polarity (+ and -) as indicated inside the compartment.
4. Close the battery compartment cover securely.

## Langlebiges Design

Robustes Antifouling-Gehäuse und hochwertige Komponenten verhindern Kratzer, Kratzer, Beulen und Tropfen



Image: The back of the DLYFULL B2 tester, highlighting the input specifications and the AAA battery compartment.

## 5. OPERATING INSTRUCTIONS

Using the DLYFULL B2 Battery Tester is straightforward. Follow the steps below for different battery types:

### 5.1. Testing Cylindrical Batteries (AA, AAA, C, D, N, CR123A, CR2, CRV3, 2CR5, CR-P2)

1. Place the battery into the appropriate slot on the tester, ensuring the positive (+) and negative (-) terminals align correctly with the tester's contacts.
2. For AA, AAA, C, D, N, CR123A, CR2, CRV3, 2CR5, CR-P2 batteries, gently push the battery down to make firm

contact with both terminals.

3. Observe the LCD display. The bar graph will show the battery's charge level.

## Geeignet für 12 verschiedene Batterietypen

### Zylindrische Batterien



D Größe



C Größe



AA



AAA



CR2



N Größe



CR123A

### Spezialbatterien



2CR5



CR-P2



CR-V3

### Knopfzelle



3V/6V Li-ion Batterien



1.5V Zellen

### 9V Batterien



9V Batterien



Image: A D-size battery being inserted into the DLYFULL B2 tester for a charge level reading.

## 5.2. Testing 9V Batteries

1. Locate the two small contact points at the top of the tester, specifically designed for 9V batteries.
2. Align the 9V battery's terminals with these contact points and press firmly.
3. Read the battery status on the LCD display.

## 5.3. Testing Button Cells (1.5V and 3V)

1. Place the button cell into the designated small circular slot on the tester.
2. Ensure the battery makes good contact with the metal terminals.
3. The LCD display will show the charge level.

# Niedrige Leistung, mehr Laufzeit

Umweltfreundlich und verlängern die  
Lebensdauer Ihrer Batterien



Image: Examples of testing a 9V block battery, a button cell, and a cylindrical battery using the DLYFULL B2 tester.

## 6. MAINTENANCE

- Clean the tester with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Store the tester in a cool, dry place away from direct sunlight and extreme temperatures.
- If the tester will not be used for an extended period, remove the AAA battery to prevent leakage.



Das Sammeln von Tonnen von Batterien im Laufe der Jahre kann nicht zwischen gut und schlecht unterscheiden?

Das Gerät funktioniert nicht  
Sie wissen nicht, ob es sich  
um ein Batterieproblem  
handelt oder das Gerät  
beschädigt ist?



## Mit dem B2 Batterietester Sind Jetzt Alle Probleme Gelöst

Image: The durable design of the DLYFULL B2 tester, built to withstand minor impacts.

### 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No reading on LCD display.	Tester's internal AAA battery is dead or incorrectly installed. Battery being tested is completely dead. Poor contact with battery terminals.	Replace the internal AAA battery. Ensure correct polarity. Re-position the battery being tested to ensure firm contact with both terminals. For AAA batteries, you may need to hold it firmly in place to ensure contact.
Inconsistent or fluctuating readings.	Poor contact between battery and tester terminals.	Ensure the battery is firmly seated and making solid contact with both positive and negative terminals.

Problem	Possible Cause	Solution
LCD display is difficult to read.	Low light conditions.	The DLYFULL B2 does not have a backlight. Use the tester in a well-lit environment for optimal readability.





Hilft Ihnen, in der riesigen Sammlung von Batterien, die Sie im Laufe der Jahre gesammelt haben, zwischen guten und schlechten Batterien zu unterscheiden

  





Hilft Ihnen zu unterscheiden, ob das Gerät aufgrund einer leeren Batterie oder eines beschädigten Geräts nicht startet

Image: The DLYFULL B2 tester helps solve common battery issues, such as distinguishing good from bad batteries and diagnosing device failures.

## 8. SPECIFICATIONS

Feature	Detail
Brand	DLYFULL
Model Number	DLYFULL B2
Dimensions (L x W x H)	10 x 3 x 13 cm (approximately 3.94 x 1.18 x 5.12 inches)
Weight	134 grams (approximately 4.73 ounces)
Power Source	1 x 1.5V AAA Battery (included)
Compatible Battery Types	AA, AAA, C, D, 9V, N, CR123A, CR2, CRV3, 2CR5, CR-P2, 1.5V Button Cells, 3V Button Cells
Display Type	LCD Bar Graph (18 segments)
Color	Grey

Feature	Detail
UPC	742354259016



Image: Approximate dimensions of the DLYFULL B2 battery tester.

## 9. WARRANTY AND SUPPORT

DLYFULL products are manufactured to high-quality standards. For warranty information or technical support, please refer to the contact details provided with your product packaging or visit the official DLYFULL website.

Please retain your proof of purchase for any warranty claims.

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