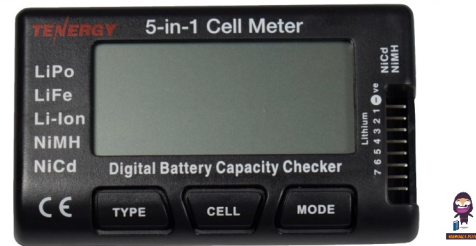


TENERGY 1444 DIGITAL BATTERY CHECKER



Tenergy 1444 Digital Battery Checker Operating Instructions

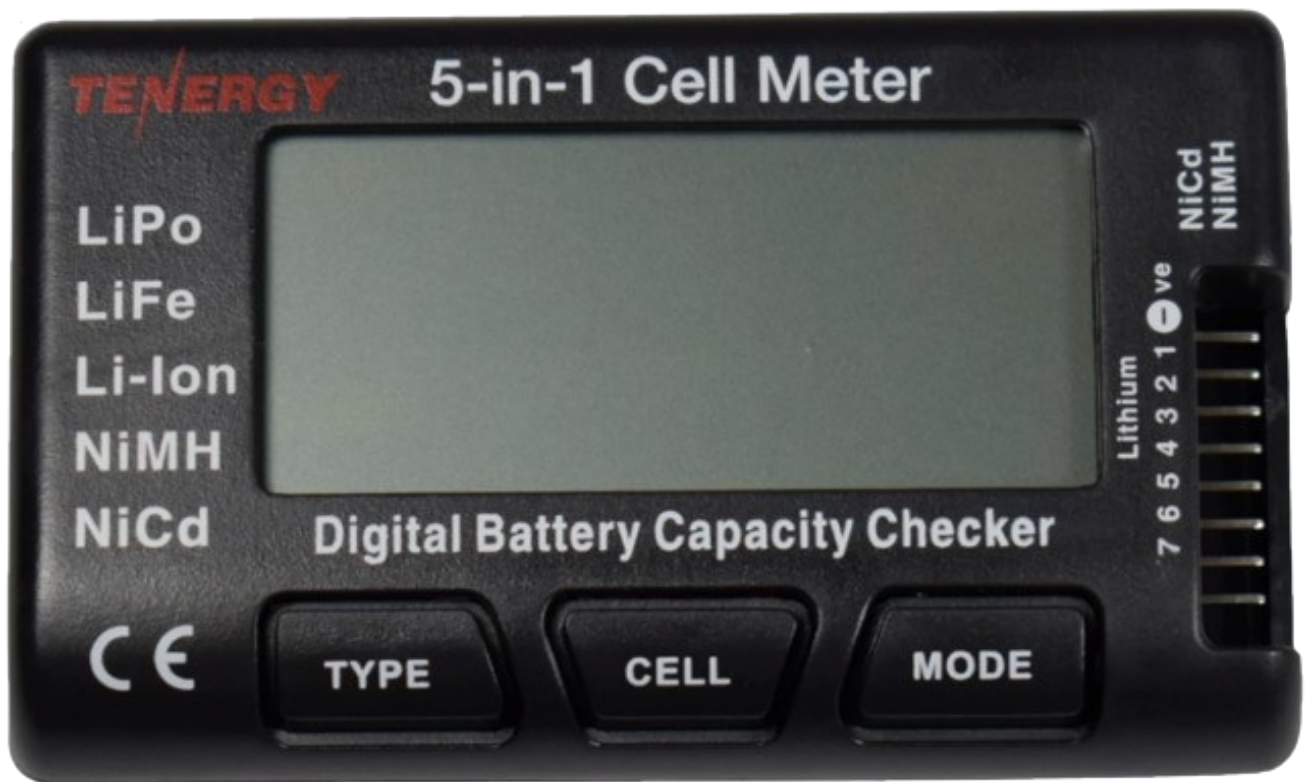
[Home](#) » [TENERGY](#) » Tenergy 1444 Digital Battery Checker Operating Instructions 

Contents

- [1 Tenergy 1444 Digital Battery Checker](#)
- [2 OPERATING INSTRUCTIONS](#)
- [3 FEATURES](#)
- [4 SETUP GUIDE](#)
- [5 CARE & MAINTENANCE](#)
- [6 FREQUENTLY ASKED QUESTIONS](#)
- [7 VIDEO – PRODUCT OVERVIEW](#)
- [8 References](#)



Tenergy 1444 Digital Battery Checker



5-in-1 Cell Meter Digital Battery Capacity Checker

- Battery Capacity Checker
- Battery Balancer
- Battery Discharger
- Battery Internal Resistance Tester
- ESC/SERVO PPM Tester

	LiPo	LiFe	Li-Ion	NiCd	NiMH
Input Cells	2-7Cells	2-7Cells	2-7Cells	4- 7 Cells	4-7 Cells
Total Voltage	√	√	√	√	√
Total Cell battery capacity(0- 99%)	√	√	√	×	×
Individual Battery Cell Voltage	√	√	√	×	×
Low est Cell Voltage	√	√	√	×	×
Highest Cell Voltage	√	√	√	×	×
Voltage Difference Between Highest and LowestCell Voltage	√	√	√	×	×

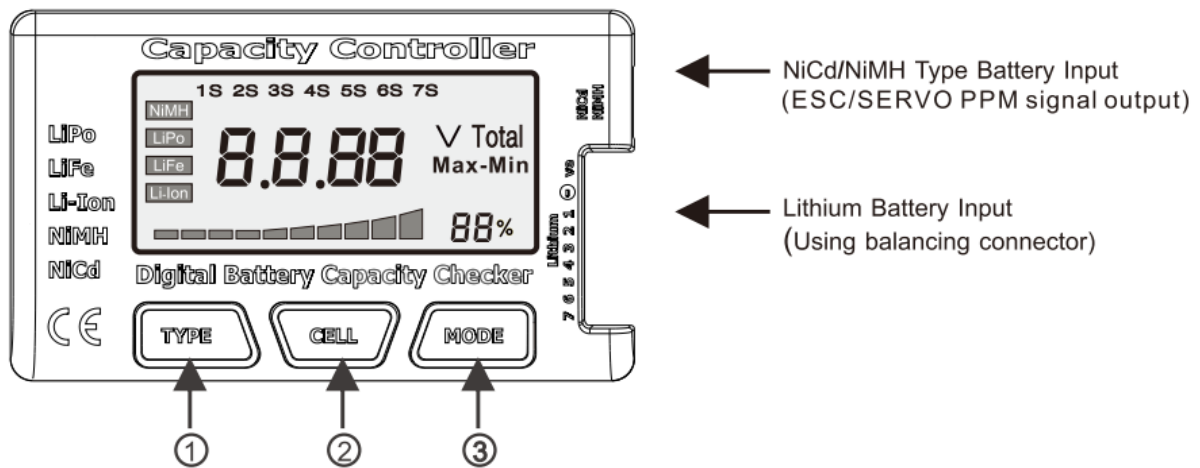
OPERATING INSTRUCTIONS

Please keep this for future reference Thank you for purchasing this Cell Meter-7 +.We are sure you will be pleased with its performance and features. In order to ensure that you obtain the maximum benefit from its operation, please read these instructions carefully.

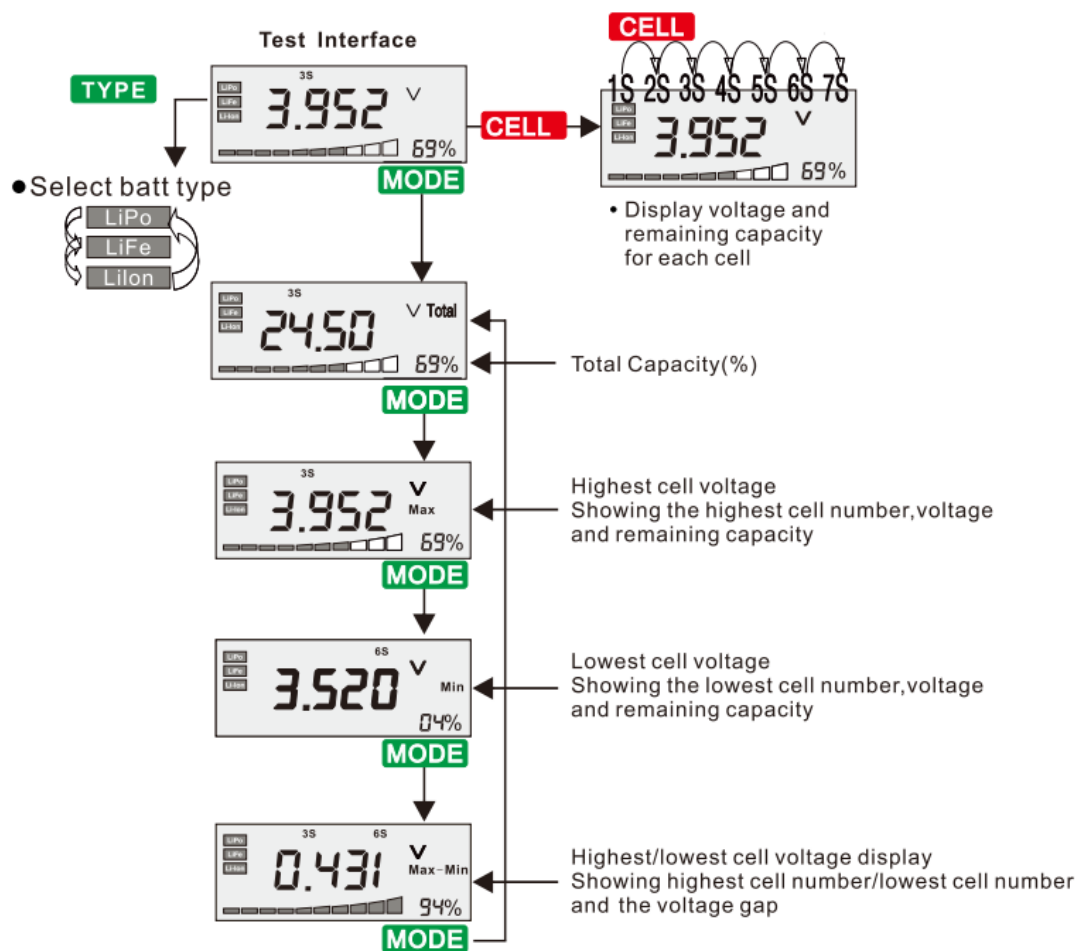
BATTERY CHECKER LAYOUT

Buttons

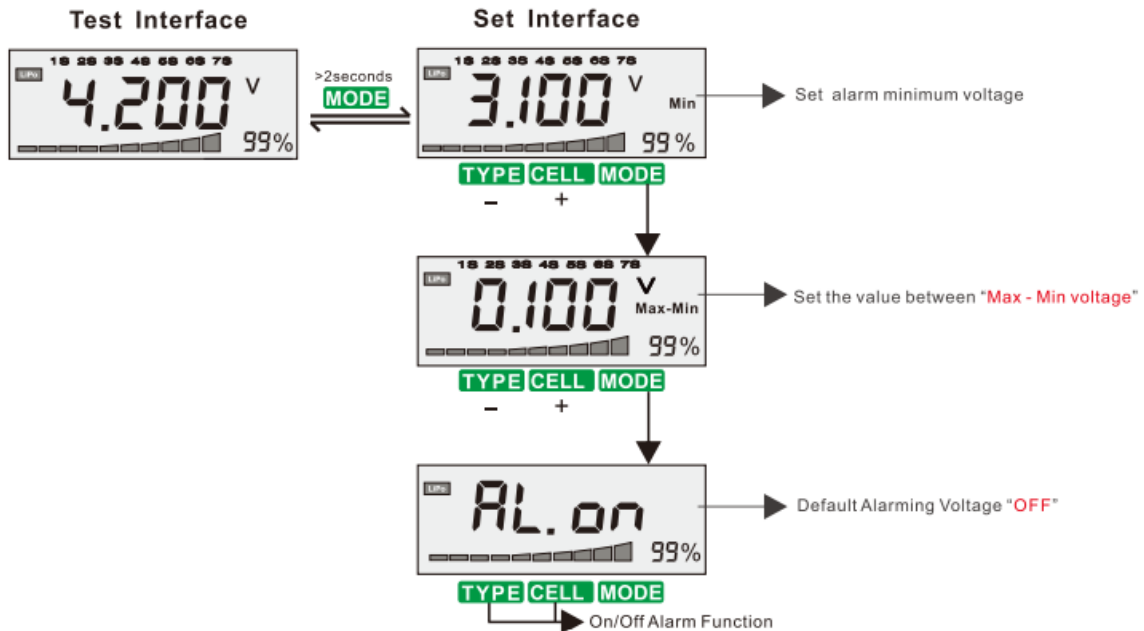
1. **Battery Type:** NiCd/NiMH, Li-Po, LiFe, Li-Ion
2. **Cell Number:** Li Po/Li Fe/Li-Ion: 2-7 cells NiMH: 4-7 cells
3. **Display Mode:** Battery cell voltage, Total voltage, Lowest cell voltage, Highest cell voltage, Voltage gap between highest cell voltage and lowest cell voltage, Remaining battery capacity (%)



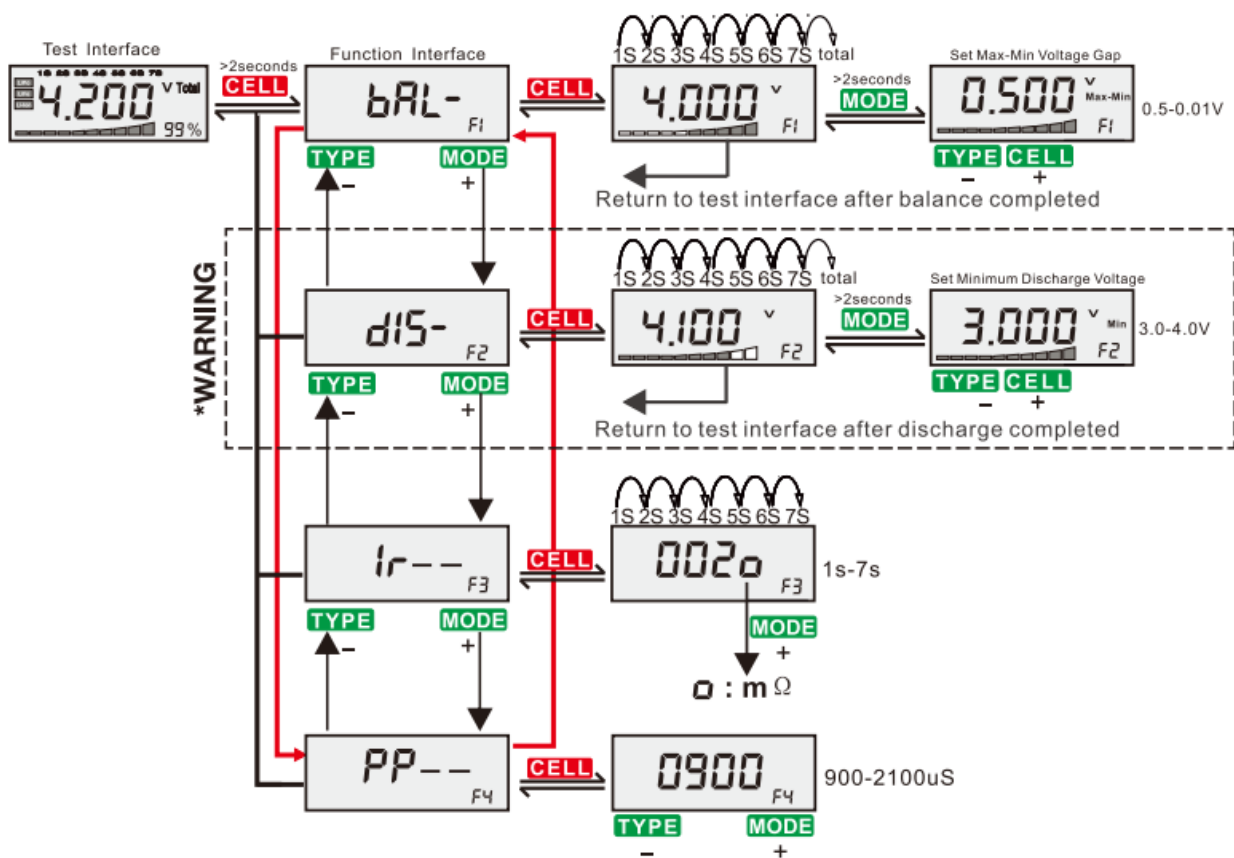
FOR 2-75 LIPO/LIFE/LI-ION BATTERIES



CONFIGURE VOLTAGE ALARM



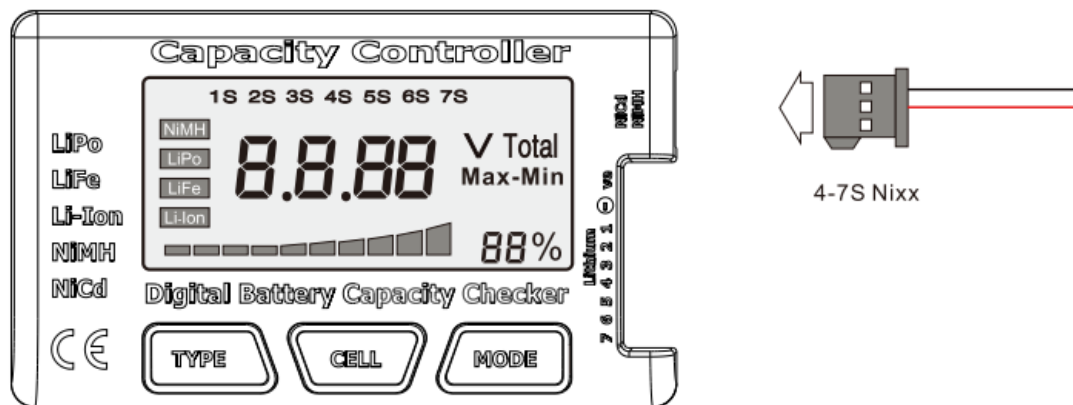
PRESS AND HOLD THE "CELL" BUTTON TO ACCESS OTHER FUNCTIONS



WARNING: To avoid overheating, the discharge function can only be used for less than 6 mins each time. After that, please let the unit cool down to room temperature before discharging again. DO NOT leave your battery discharging with this device unattended.

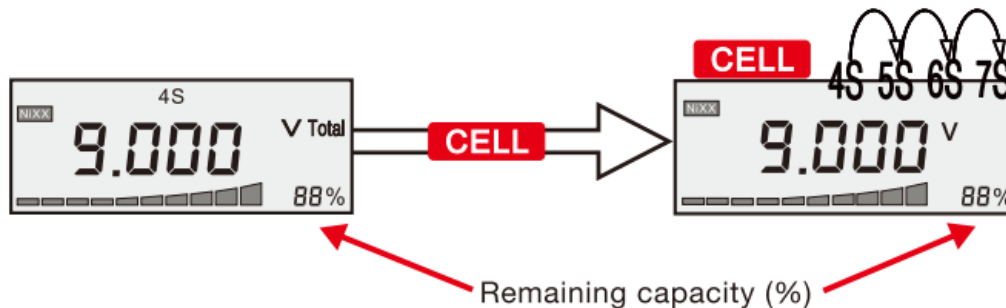
F1	bAL-	Battery Balancer
F2	dIS-	Battery Discharger
F3	Ir --	Battery Internal Resistance Tester
F4	PP --	ESC/SERVO.PPM.Tester

FOR 4-7S NICK/NIMH BATTERIES



- Battery total voltage

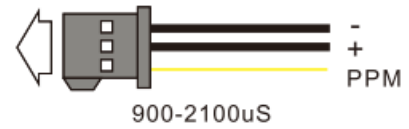
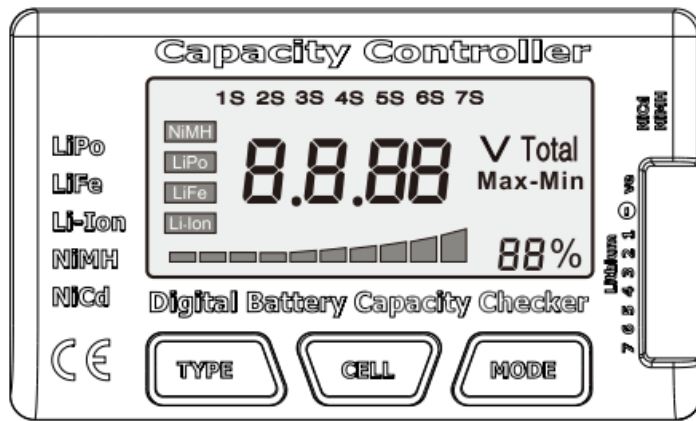
- Set cell numbers



- The remaining capacity is estimated based on the total number of cells connected in series.
- Press the "CELL" button to select the correct setting.
- NiCd and NiMH batteries for the TX and RX (4-7 cells) can be connected to this capacity checker.

USING THE ESC/SERVO TESTER FUNCTION

1. With a servo Y-harness, connect the single end to a 5-in-1 meter, the other two ends to the servo motor, and a 4.8-6V NiMH battery to provide power.
2. Press and hold the "Cell" button until the 5-in-1 meter's screen changes to display the servo-arm position, and then use the "Mode" and "Type" buttons to change its position in both directions.



FEATURES

- **Wide Compatibility:** Works with many types of batteries, such as AA, AAA, C, D, 9V, and button cell batteries.
- **Digital Display:** It has a digital LCD screen that is easy to read and clearly shows the battery level.
- **Accurate Readings:** Gives accurate voltage readings to find out how much charge is left in the battery.
- **Small Size:** It's movable and light, so it's easy to take and store.
- **Easy to Use:** The interface is simple, and the steps are clear, so checking the batteries is quick and easy.
- With this feature, you can test batteries of different kinds and types with just one gadget.
- **Easy to use:** Users of all skill levels can use it because it is designed to be easy to understand.
- **Durable Construction:** It was made with good materials so it will last a long time.
- **Automobile Shut-Off:** Turns off by itself after a while to save battery life.
- **Battery Health Indicator:** This shows if the battery is good, low, or needs to be replaced.
- **No External Power Needed:** It works without a power source from the outside.
- **comfy Grip:** Made with a comfy grip to make it easy to use.
- **Quick Testing:** Tells you right away how the battery is doing within seconds.
- **LED Indicators:** Extra LED lights that show how charged the battery is.
- **Safety Features:** The battery has built-in safety features that keep it from being damaged if it is placed incorrectly.

SETUP GUIDE

- **Open the Device's Box:** Take the Tenenergy 1444 Digital Battery Checker out of its box very carefully.
- **Put in the Batteries:** If asked, put in the correct batteries into the battery checker according to the instructions in the user guide.
- **Learn how to use the buttons:** Find the LCD screen, the start button, and the testing connections.
- **Power On:** Press the power button to start the battery test.
- **Choose the Type of Battery:** Pick the right port for the type of battery you want to test (AA, AAA, C, D, 9V, button cell).
- **Put the Battery Here:** Make sure the battery is in the right port by inserting it and checking the polarity.
- **Test beginning:** To start checking the battery, press the test button.
- **Check out the Screen:** Check the LCD screen to see how the battery is doing and what the voltage number is.

- **How to Read the Results:** Use the “good,” “low,” and “replacement needed” signs to understand the findings that are shown.
- **Take out the battery:** After checking, carefully take out the battery.
- **Check Out Another Battery:** Do this again for each battery you want to check.
- The gadget should be turned off after use to save battery life.
- **Keep it Safe:** When not in use, keep the battery checker somewhere cool and dry.

CARE & MAINTENANCE

- **Clean it regularly:** To keep it clean, wipe the battery checker down with a dry, soft cloth.
- Keep the device away from water and other liquids to keep it from getting damaged.
- **How to Store It:** Keep the gadget somewhere dry, cool, and out of direct sunshine.
- **Check for Damage:** Look at the gadget often for any signs of damage or wear.
- **Replace Batteries:** If the checker’s internal batteries need to be replaced, do so to make sure the results are correct.
- **Avoid Extreme Temperatures:** Do not put the device in temperatures that are too hot or too cold.
- **Be careful with this:** Do not hit or drop the battery checker if you want it to keep working.
- **Keep connections Clean:** Make sure that the connections for checking the battery are clean and free of any dirt or dust.
- **adjust Often:** If the device lets you adjust it often to keep it accurate.
- **Use the Right Batteries:** Only use the types of batteries that come with the checker.
- **Avoid Overuse:** To keep batteries from getting too hot, don’t test them all the time without stopping.
- **Follow the steps:** Follow the instructions in the user guidebook for how to use and take care of the gadget.
- **Disconnect Batteries:** If you’re going to store the checker for a long time, take out any internal batteries.
- **Keep the Screen Safe:** Do not scratch or break the LCD screen.
- **Get Professional Help:** If the device breaks, don’t try to fix it yourself; instead, get it fixed by a professional.

FREQUENTLY ASKED QUESTIONS

What is the power source for the Tenergy 1444 Digital Battery Checker?

The Tenergy 1444 Digital Battery Checker is battery powered.

What is the style of the Tenergy 1444 Digital Battery Checker?

The style of the Tenergy 1444 Digital Battery Checker is a voltage tester.

What measurement type does the Tenergy 1444 Digital Battery Checker use?

The Tenergy 1444 Digital Battery Checker uses voltage measurement to test battery levels.

What is the price of the Tenergy 1444 Digital Battery Checker?

The Tenergy 1444 Digital Battery Checker is priced at \$18.99.

What are the package dimensions of the Tenergy 1444 Digital Battery Checker?

The package dimensions of the Tenergy 1444 Digital Battery Checker are 4.06 x 3.98 x 0.94 inches.

How much does the Tenergy 1444 Digital Battery Checker weigh?

The Tenergy 1444 Digital Battery Checker weighs 2.19 ounces.

What is the item model number of the Tenergy 1444 Digital Battery Checker?

The item model number of the Tenergy 1444 Digital Battery Checker is 1444.

Who manufactures the Tenergy 1444 Digital Battery Checker?

The Tenergy 1444 Digital Battery Checker is manufactured by Tenergy.

Why won't my Tenergy 1444 Digital Battery Checker power on?

Ensure that the Tenergy 1444 Digital Battery Checker is properly connected to a power source if it requires one. If it operates on batteries, check that they are correctly installed and fully charged.

What should I do if the display on my Tenergy 1444 Digital Battery Checker is not lighting up?

Check if the device is properly powered. Replace the batteries if the checker itself uses them, and ensure the connections are secure.

How can I fix inaccurate readings on my Tenergy 1444 Digital Battery Checker?

Verify that the battery is correctly placed and making good contact with the terminals. Ensure that the battery is compatible with the Tenergy 1444 Digital Battery Checker.

VIDEO – PRODUCT OVERVIEW



[Download the PDF link: Tenergy 1444 Digital Battery Checker Operating Instructions](#)
[Download the MP4 link: Tenergy 1444 Digital Battery Checker Operating Instructions.mp4](#)

REFERENCE: [Tenergy 1444 Digital Battery Checker Operating Instructions-Device.Report](#)

References

- [User Manual](#)

Manuals+. Privacy Policy

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.