

[manuals.plus](#) /› [Zareba](#) /› [Zareba DEFT Digital Electronic Fence Tester User Manual](#)

Zareba DEFT

Zareba DEFT Digital Electronic Fence Tester User Manual

Model: DEFT

1. INTRODUCTION

Thank you for choosing the Zareba DEFT Digital Electronic Fence Tester. This device is designed to accurately measure fence line and fence charger voltage, providing digital accuracy with ease and convenience. It is suitable for measuring voltage on any type of wire in an electric fence system. This manual provides comprehensive instructions for the safe and effective use of your new fence tester. Please read it thoroughly before operation.

2. SAFETY INFORMATION

Always exercise caution when working with electric fences. High voltage can cause serious injury or death.

- Ensure the fence charger is properly grounded according to its own instructions.
- Do not touch the fence wire with bare hands while testing. Always use the insulated probe and ground lead provided.
- Keep the tester dry. Do not use in wet conditions or allow moisture to enter the device.
- This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Always wash hands after handling.
- Store the tester in a safe place, away from children and pets.

3. PRODUCT OVERVIEW

The Zareba DEFT Digital Electronic Fence Tester is a robust and user-friendly tool for electric fence maintenance.

Key Features:

- Accurate Three Digit Read Out from .5 to 19.9 KV
- Measures Voltage on Any Type of Wire
- Back Lit Display - Visible Readings Night and Day

- Rugged Pocket-Size Case Made of Heavy Duty ABS Plastic
- Requires 9 Volt Battery Operation (Battery Not Included)

Product Images:



Front view of the Zareba DEFT Digital Electronic Fence Tester, showing the digital display and branding.



The Zareba DEFT Digital Electronic Fence Tester displayed in its retail packaging.

Note: No official product videos from the seller were available for embedding in this manual.

4. SETUP

Battery Installation:

1. Locate the battery compartment on the back of the tester.
2. Open the battery compartment cover.
3. Insert one (1) 9-volt battery, ensuring correct polarity (+/-).
4. Close the battery compartment cover securely.

Important: Battery is not included with the product. Use a fresh 9-volt alkaline battery for optimal performance.

5. OPERATING INSTRUCTIONS

The Zareba DEFT Digital Electronic Fence Tester is designed for simple and accurate voltage measurement.

Measuring Fence Voltage:

1. Uncoil the ground lead from the top of the tester.
2. Insert the metal ground probe into the soil. Ensure good contact with moist earth for an accurate reading.
3. Touch the metal contact point on the top of the tester firmly against the electric fence wire.
4. The digital display will show the voltage reading in kilovolts (KV). The tester provides an accurate three-digit readout from 0.5 to 19.9 KV.
5. The back-lit display ensures readings are visible both day and night.
6. Remove the tester from the fence wire and soil after reading.

This tester can measure voltage on any type of electric fence wire, including polywire, polytape, and steel wire.

6. MAINTENANCE

Battery Replacement:

When the display becomes dim or the readings are inconsistent, it's time to replace the 9-volt battery. Follow the battery installation steps in the "Setup" section.

Cleaning and Storage:

- Wipe the tester with a clean, dry cloth after each use. Do not use abrasive cleaners or solvents.
- Ensure the tester is completely dry before storing.
- Store the tester in a cool, dry place, away from direct sunlight and extreme temperatures.
- If storing for an extended period, remove the battery to prevent leakage and damage to the device.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No reading on display	Dead or low battery; Poor ground connection; No voltage on fence.	Replace 9V battery; Ensure ground probe is firmly in moist soil; Check fence charger and connections.

Problem	Possible Cause	Solution
Inaccurate or fluctuating reading	Poor ground connection; Loose battery connection; Fence shorting out.	Improve ground contact; Re-seat battery; Inspect fence line for shorts (e.g., vegetation, broken insulators).
Display difficult to read in bright sunlight	High ambient light interfering with display visibility.	Shade the display with your hand or body while taking a reading. The back-light helps, but direct sunlight can still be challenging.

8. SPECIFICATIONS

Attribute	Detail
Brand	Zareba
Model Number	DEFT
Power Source	Battery Powered (1 x 9V, not included)
Color	Black
Minimum Operating Voltage	0.5 Kilovolts
Maximum Readout	19.9 Kilovolts (KV)
Product Dimensions (L x W x H)	28.75 x 2.88 x 0.88 inches
Item Weight	8.1 ounces
Material	Heavy Duty ABS Plastic
Country of Origin	China
UPC	084644333823

9. WARRANTY INFORMATION

Specific warranty details for the Zareba DEFT Digital Electronic Fence Tester are typically provided with the product packaging or on the manufacturer's official website. Please refer to the documentation included with your purchase or visit the Zareba website for the most current warranty information.

10. SUPPORT

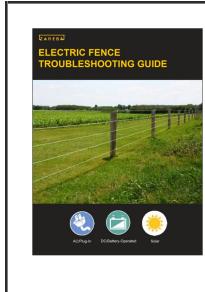
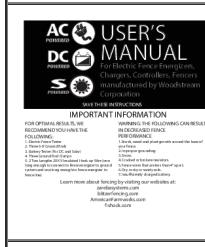
For technical assistance, troubleshooting beyond this manual, or inquiries about your Zareba DEFT Digital Electronic Fence Tester, please contact Zareba customer support.

Manufacturer: Woodstream

Brand: Zareba

Website: www.zarebasystems.com (Please check the official Zareba website for contact information and support resources.)

Related Documents - DEFT

	<p><u>Zareba Electric Fence Troubleshooting Guide</u></p> <p>A comprehensive guide to troubleshooting common issues with Zareba electric fences, covering AC/Plug-In, DC/Battery-Operated, and Solar energizers. Learn how to identify and resolve problems related to voltage, grounding, and fence line integrity.</p>
	<p><u>Woodstream Electric Fence Energizer User Manual</u></p> <p>Comprehensive user manual for Woodstream electric fence energizers, chargers, and controllers, covering installation, operation, testing, and warranty information. Includes guidance on AC, DC, and solar-powered models.</p>
	<p><u>Entrant™ HF CRT-D: Cardiac Resynchronization Therapy Defibrillator CDHFA300Q - Abbott</u></p> <p>Detailed information on the Abbott Entrant™ HF Cardiac Resynchronization Therapy Defibrillator (CRT-D) model CDHFA300Q, including product highlights, technical specifications, ordering information, intended use, indications, contraindications, and adverse events.</p>
	<p><u>Abbott Entrant™ Single-Chamber ICD (CDVRA300Q) Product Overview and Specifications</u></p> <p>Detailed overview and technical specifications for the Abbott Entrant™ Single-Chamber ICD (CDVRA300Q), including product highlights, ordering information, and MRI compatibility.</p>
	<p><u>Gallant™ Dual Chamber ICD CDDRA500T: Product Specifications & Features</u></p> <p>Detailed specifications, product highlights, and ordering information for the Abbott Gallant™ Dual Chamber ICD (CDDRA500T), an implantable cardioverter defibrillator.</p>