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› DEWALT ToughSeries 25ft Illuminated Tape Measure DWHT35625S User Manual

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DEWALT ToughSeries 25ft Illuminated Tape Measure (DWHT35625S)

User Manual

INTRODUCTION

The DEWALT ToughSeries 25ft Illuminated Tape Measure (Model DWHT35625S) is engineered for durability and enhanced visibility in demanding work environments. This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your tape measure.



Figure 1: Front view of the DEWALT ToughSeries 25ft Illuminated Tape Measure.

SETUP

Initial Charging

Before first use, fully charge the integrated LED battery. The tape measure includes a USB charging cable for convenience.

- Locate the USB charging port on the side of the tape measure.
- Connect the provided USB cable to the tape measure and a compatible USB power source (e.g., wall adapter, computer USB port).
- The charging indicator light will illuminate during charging.
- Allow approximately 3 hours for a full charge. A full charge provides up to 3 hours of continuous LED runtime.



Figure 2: The DEWALT ToughSeries tape measure showing the included USB charging cable.



Figure 3: The tape measure connected to a power source for charging.

OPERATING INSTRUCTIONS

Extending and Retracting the Blade

- To extend the blade, pull the end hook away from the case.
- To retract the blade, release the end hook and allow the blade to smoothly return into the case. Guide the blade to prevent rapid retraction.

Using the Slide Lock

- To lock the blade at a desired measurement, push the slide lock button forward.
- To release the lock, pull the slide lock button backward.

Activating the LED Light

The integrated LED light illuminates the measurement area for improved visibility in low-light conditions.

- Press the LED power button (typically located near the blade opening) to turn the light on.
- Press the button again to turn the light off.

- The LED features an automatic shut-off function after 60 seconds of inactivity to conserve battery life.



Figure 4: The LED light illuminates the measurement area for clear readings.

Reading Measurements

The tape measure features a double-sided blade print, allowing for easy reading from various angles, including overhead measurements.



Figure 5: The double-sided blade print facilitates overhead measurements.

MAINTENANCE

Cleaning

- Regularly wipe the blade and case with a clean, damp cloth to remove dust and debris.
- Avoid using harsh chemicals or abrasive cleaners, as these can damage the blade markings or case finish.
- Ensure the blade is dry before fully retracting it into the case to prevent rust.

Battery Care

- Recharge the battery when the LED light dims or fails to illuminate.
- For long-term storage, charge the battery to approximately 50% and store in a cool, dry place.

Storage

- Store the tape measure in a dry environment, away from extreme temperatures.
- The ToughSeries design provides a 100ft drop rating, but proper storage helps prolong the tool's lifespan.

TROUBLESHOOTING

LED Light Not Working

- **Check Battery Level:** The battery may be depleted. Connect the tape measure to a USB power source and allow it to charge for at least 30 minutes before attempting to use the LED again.
- **Ensure Proper Activation:** Press the LED power button firmly.

Blade Does Not Retract Smoothly

- **Clean the Blade:** Dust, dirt, or debris on the blade can hinder retraction. Extend the blade fully and carefully wipe it clean with a damp cloth.
- **Check for Obstructions:** Inspect the blade opening for any foreign objects that might be blocking the blade's path.

Slide Lock Not Engaging/Disengaging

- **Clear Debris:** Ensure no debris is lodged around the slide lock mechanism.
- **Proper Operation:** Confirm you are pushing the slide lock fully forward to engage and fully backward to disengage.

SPECIFICATIONS

Feature	Specification
Brand	DEWALT
Model Number	DWHT35625S
Blade Length	25 Feet
Measurement Accuracy	± 1/16 inches per 10 feet
Lock Type	Slide
Case Material	Plastic or Metal Alloy
Blade Material	Stainless Steel
LED Runtime	Up to 3 hours continuous (with 60-second auto-off)
Drop Rating	100 feet

WARRANTY INFORMATION

DEWALT products are typically covered by a limited warranty. For specific warranty terms and conditions applicable to your region and product, please refer to the official DEWALT website or contact their customer support. Keep your proof of purchase for warranty claims.

CUSTOMER SUPPORT

For technical assistance, replacement parts, or further inquiries regarding your DEWALT ToughSeries 25ft Illuminated Tape Measure (Model DWHT35625S), please visit the official DEWALT website or contact their

customer service department. When contacting support, please have your model number (DWHT35625S) and purchase details readily available.