

Megger 1004-319

Megger Hard Protective Carry Case Instruction Manual

Model: 1004-319

Brand: Megger

INTRODUCTION

This instruction manual provides essential information for the proper use, care, and maintenance of your Megger Hard Protective Carry Case (Model 1004-319). This case is specifically designed to provide robust protection and convenient transport for Megger MFT1700/1800 Series Multifunction Installation Testers and their associated accessories.

PRODUCT OVERVIEW

The Megger Hard Protective Carry Case is engineered for durability and functionality. It offers a secure environment for your valuable testing equipment, protecting it from physical impact, dust, and moisture during transport and storage.

Key Features:

- **Compatibility:** Specifically designed for Megger MFT1700 Series multifunction testers, including models MFT1710, MFT1711, 1720, 1721, 1730, 1731, 1735, and 1741.
- **Ample Storage:** Provides sufficient space to accommodate your tester along with essential accessories such as test leads, probes, and chargers.
- **Robust Construction:** Features a hard shell design for superior protection against drops, impacts, and environmental elements.
- **Compact Dimensions:** Approximate external measurements are 37 cm (length) x 34 cm (width) x 11 cm (height), making it convenient for transport.



Figure 1: The Megger Hard Protective Carry Case shown open, revealing a multifunction tester and various test leads stored securely within its compartments.

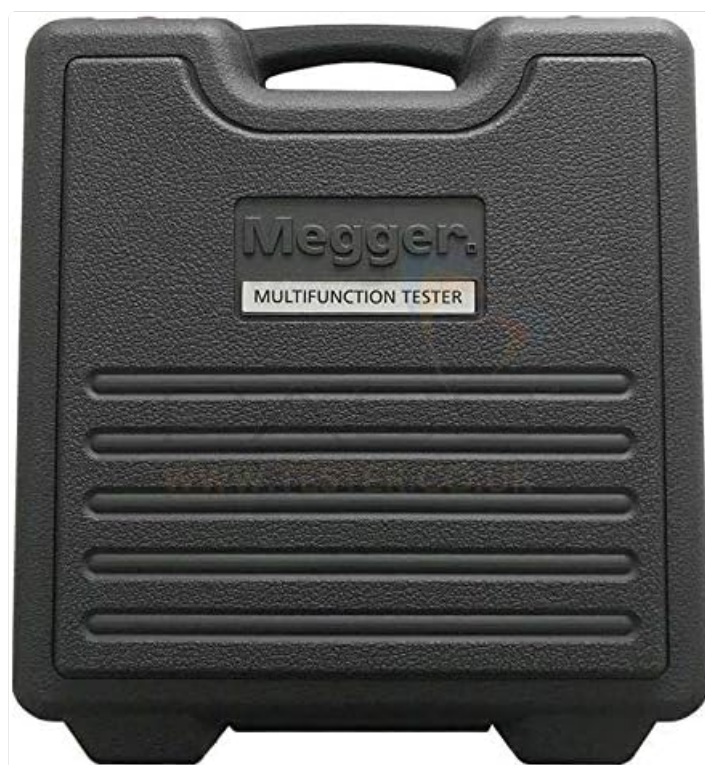


Figure 2: The Megger Hard Protective Carry Case in its closed state, highlighting its compact and durable exterior with the embossed Megger logo and integrated handle.

SETUP

1. **Unpacking:** Carefully remove the carry case from its packaging. Inspect for any signs of damage during transit.

- 2. **Opening the Case:** Locate the latches on the front of the case. Release both latches by pulling them outwards or upwards, then gently lift the lid.
- 3. **Internal Organization:** The case features custom-molded compartments designed to securely hold your Megger MFT1700/1800 Series tester and its accessories. Place the tester into its designated slot. Arrange test leads, probes, and other accessories in the remaining compartments to prevent movement during transport.

OPERATING THE CASE

- 1. **Securing Contents:** Ensure all items are properly seated within their respective compartments. Avoid overfilling the case, as this may prevent proper closure or cause damage to the contents.
- 2. **Closing the Case:** Gently lower the lid until it aligns with the base. Press down firmly on the lid while engaging the latches until they click securely into place. Verify that both latches are fully engaged before lifting or transporting the case.
- 3. **Transport:** Use the integrated handle on the top of the case for carrying. Always ensure the case is closed and latched before transport.

MAINTENANCE

- **Cleaning:** Clean the exterior of the case with a soft, damp cloth. For stubborn dirt, a mild soap solution can be used. Avoid abrasive cleaners or solvents, as these may damage the case material.
- **Internal Cleaning:** Periodically remove contents and wipe down the interior compartments to remove dust or debris.
- **Inspection:** Regularly inspect the latches, hinges, and case body for any signs of wear, cracks, or damage. If significant damage is observed, consider replacing the case to ensure continued protection for your equipment.
- **Storage:** Store the case in a cool, dry place away from direct sunlight and extreme temperatures when not in use.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Case does not close properly.	Overfilled case; items not seated correctly; debris in latch mechanism.	Remove excess items; ensure all contents are properly placed in compartments; clear any debris from latches.
Latches are stiff or difficult to engage.	Accumulation of dirt or dust; minor misalignment.	Clean latches and hinges with a damp cloth. If misalignment persists, gently adjust the lid while closing.
Case appears damaged (cracks, dents).	Physical impact; material fatigue.	Assess the extent of damage. If structural integrity is compromised, replace the case to ensure adequate protection for your equipment.

SPECIFICATIONS

- **Model:** 1004-319 (Megger Hard Carry Case)
- **Compatibility:** Megger MFT1700/1800 Series Multifunction Installation Testers
- **External Dimensions (Approx.):** 37 cm (L) x 34 cm (W) x 11 cm (H)
- **Weight (Approx.):** 1.41 kg

- **Material:** Hard plastic composite

Note: Specifications are subject to change without notice.

SAFETY INFORMATION




- Always ensure the case is securely latched before lifting or transporting to prevent accidental opening and potential damage to contents or injury.
- Do not stand or sit on the case.
- Keep the case away from open flames or extreme heat sources.
- Do not immerse the case in water. While designed for protection, it is not fully waterproof unless specified otherwise by the manufacturer.
- Keep out of reach of children to prevent misuse or injury.



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For further assistance, please visit the official Megger website or contact customer support.

Related Documents

	<p>Megger ADVANCED Range 5 kV, 10 kV, 15 kV Insulation Resistance Testers Datasheet</p> <p>Explore the Megger ADVANCED range of 5 kV, 10 kV, and 15 kV Insulation Resistance Testers. Discover rugged, reliable, and accurate instruments with advanced safety features, diagnostic capabilities, and versatile applications for industrial electrical testing.</p>
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