

## Digipartspower FOT-910

# Digipartspower AC/DC Adapter for EXFO FOT-910 Fiber Optic Loss Test Set - User Manual

Model: FOT-910

## INTRODUCTION

This manual provides essential instructions for the safe and effective use of your Digipartspower AC/DC Adapter, specifically designed for the EXFO FOT-910 Electro-Optical Engineering Fiber Optic Loss Test Set System. Please read this manual thoroughly before use and retain it for future reference.

## PRODUCT OVERVIEW AND FEATURES

The Digipartspower AC/DC Adapter is a reliable power supply unit for compatible devices. Key features include:

- **Protection Features:** Includes Over Current Protection (OCP), Over Voltage Protection (OVP), Over Temperature Protection (OTP), and Short Circuit Protection (SCP) to ensure device safety.
- **Portability:** Designed to be light and portable, making it suitable for use as a replacement or for travel.
- **Compatibility:** Specifically engineered for the EXFO FOT-910 Electro-Optical Engineering Fiber Optic Loss Test Set System.
- **Quality Performance:** Small size ensures good quality performance.

## IMPORTANT SAFETY INFORMATION

Please observe the following safety precautions to prevent damage to the adapter or connected devices, and to ensure personal safety:

- **Compatibility Check:** Before connecting, verify the socket size, power consumption, and polarity of your device to ensure compatibility with this adapter. Incorrect usage may cause malfunction or damage.
- **Indoor Use Only:** This adapter is designed for indoor use. Do not expose it to rain, moisture, or extreme temperatures.
- **Ventilation:** Ensure adequate ventilation around the adapter during operation. Do not cover it.
- **Handle with Care:** Avoid dropping or subjecting the adapter to strong impacts.
- **Disconnect When Not in Use:** Unplug the adapter from the power outlet when not in use for extended periods.
- **Professional Service:** Do not attempt to open or repair the adapter yourself. Refer all servicing to qualified

personnel.

## SETUP INSTRUCTIONS

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1. **Verify Compatibility:** Confirm that your device (EXFO FOT-910) requires the voltage, current, and connector type provided by this adapter. Refer to your device's specifications.
2. **Connect to Device:** Carefully insert the adapter's output connector into the power input port of your EXFO FOT-910 device. Ensure a snug and secure fit.
3. **Connect to Power Outlet:** Plug the adapter's AC input prongs into a standard wall power outlet (120V AC).
4. **Power On:** Once connected, your device should receive power. Observe any indicator lights on your device to confirm power reception.



Image 1: The Digiartspower AC/DC Adapter, showing the main unit with a standard US two-prong plug and the attached power cable.

## OPERATING INSTRUCTIONS

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Once the adapter is correctly set up and connected to both the power outlet and your EXFO FOT-910 device, it will supply power automatically. No further user interaction is typically required for basic operation.

- Ensure all connections are firm to prevent intermittent power supply.
- Monitor your device for proper function after connecting the adapter.
- If the device does not power on, refer to the Troubleshooting section.



Image 2: A side view of the AC/DC adapter, highlighting its compact design and ribbed casing for heat dissipation.

## MAINTENANCE

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Proper maintenance ensures the longevity and reliable performance of your AC/DC adapter.

- **Cleaning:** Disconnect the adapter from the power outlet and the device before cleaning. Use a soft, dry cloth to wipe the exterior. Do not use liquid cleaners or solvents.
- **Storage:** When not in use, store the adapter in a cool, dry place, away from direct sunlight and extreme temperatures. Avoid tightly coiling the cable to prevent damage.
- **Cable Inspection:** Periodically inspect the power cable and connectors for any signs of wear, cuts, or damage. If damage is observed, discontinue use immediately and replace the adapter.



Image 3: A top-down view of the AC/DC adapter, showing the full length of the cable and the connector end.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Device not powering on.	Adapter not properly plugged into outlet or device. No power from outlet. Incompatible adapter.	Ensure all connections are secure. Test the outlet with another device. Verify adapter specifications match device requirements.
Intermittent power.	Loose connection. Damaged cable.	Check all connections for tightness. Inspect the cable for damage; replace if necessary.
Adapter feels hot.	Normal operation (slight warmth). Overload or poor ventilation.	Ensure adapter is not covered and has adequate airflow. If excessively hot, disconnect immediately and check device power requirements.

## SPECIFICATIONS

- **Brand:** Digipartspower
- **Model:** FOT-910 (Compatible with EXFO FOT-910)
- **Input Voltage:** 120 Volts (AC)
- **Power Source:** Corded Electric
- **Connector Type:** Round
- **Color:** Black
- **Special Feature:** Travel
- **ASIN:** B0716FXL24
- **UPC:** 753038046303

## WARRANTY AND SUPPORT

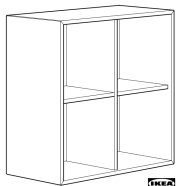
For warranty information or technical support regarding your Digipartspower AC/DC Adapter, please contact the manufacturer directly. Refer to the packaging or the seller's website for specific contact details. You can visit the Digipartspower Store for more information: [Digipartspower Store](#)



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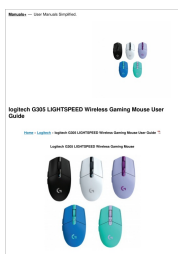
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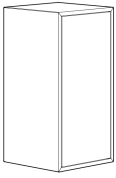
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# EKET



## [IKEA EKET Cabinet Assembly Instructions](#)

Comprehensive guide for assembling the IKEA EKET cabinet, detailing parts, tools, and step-by-step instructions with safety warnings.