

ABLEGRID TF-008-9

ABLEGRID AC/DC Adapter TF-008-9 User Manual

For Stanley Intertek 3100397 FatMax LEDLIS LED Rechargeable Battery Spotlight

1. INTRODUCTION

This manual provides instructions for the safe and effective use of your ABLEGRID AC/DC Adapter, Model TF-008-9. This power supply is designed as a replacement or spare charger for the Stanley Intertek 3100397 FatMax LEDLIS LED Rechargeable Battery Spotlight.

Before using the adapter, please read this manual thoroughly and retain it for future reference. Ensure that the adapter's specifications match the power requirements of your device.



Figure 1: The ABLEGRID AC/DC Adapter TF-008-9, featuring a compact black housing and a coiled power cable with a barrel connector.

2. SAFETY INFORMATION

To prevent electric shock, fire, or damage to the adapter or your device, observe the following safety precautions:

- Use the adapter only with compatible devices as specified.
- Ensure the adapter is connected to a properly grounded electrical outlet.
- Do not expose the adapter to water, rain, or excessive moisture.
- Avoid using the adapter in extreme temperatures or direct sunlight.
- Do not open, modify, or attempt to repair the adapter. Refer servicing to qualified personnel.
- Keep the adapter away from children and pets.
- Unplug the adapter from the power outlet when not in use for extended periods.
- The adapter features Over Voltage Protection (OVP), Over Current Protection (OCP), and Short Circuit Protection (SCP) to safeguard your devices.

3. SETUP

Follow these steps to connect and prepare your ABLEGRID AC/DC Adapter for use:

1. **Inspect the Adapter:** Before connecting, visually inspect the adapter and its cable for any signs of damage. Do not use if damaged.
2. **Connect to Device:** Locate the charging port on your Stanley Intertek 3100397 FatMax LEDLIS LED Rechargeable Battery Spotlight. Insert the barrel connector of the ABLEGRID adapter firmly into the device's charging port.
3. **Connect to Power Outlet:** Plug the adapter's two-prong plug into a standard 100-240VAC wall outlet.



Figure 2: The ABLEGRID AC/DC Adapter TF-008-9 with its cable extended, illustrating the barrel connector for device attachment and the two-prong plug for wall outlet connection.

4. OPERATION

Once properly connected, the ABLEGRID AC/DC Adapter will begin supplying power to your Stanley Intertek 3100397 FatMax LEDLIS LED Rechargeable Battery Spotlight. The spotlight's charging indicator (if present) should activate, signaling that charging is in progress.

- Allow the device to charge fully before disconnecting, as recommended by the spotlight's manufacturer.
- The adapter is designed for continuous use during charging but should be unplugged when not actively charging a device.

5. MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your adapter:

- **Cleaning:** Disconnect the adapter from both 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 Care:** Do not bend, twist, or pull the cable excessively. Avoid placing heavy objects on the cable.

6. TROUBLESHOOTING

If you encounter issues with your ABLEGRID AC/DC Adapter, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device not charging	Adapter not plugged in correctly Faulty power outlet Incorrect adapter for device Damaged cable/connector	Ensure adapter is fully plugged into wall and device. Test outlet with another device. Verify adapter model TF-008-9 is compatible with your Stanley spotlight. Inspect cable and connector for damage. If damaged, discontinue use.
Adapter feels hot	Normal operation Poor ventilation Overload/Faulty device	A slight warmth is normal during operation. Ensure adequate ventilation around the adapter. If excessively hot, disconnect immediately and contact support.

7. SPECIFICATIONS

- **Model:** TF-008-9

- **Brand:** ABLEGRID
- **Input Voltage:** 100-240VAC, 50/60Hz (Worldwide Compatible)
- **Output:** DC output specifically designed for Stanley Intertek 3100397 FatMax LEDLIS LED Rechargeable Battery Spotlight
- **Connector Type:** Barrel Connector
- **Protection Features:** Over Voltage Protection (OVP), Over Current Protection (OCP), Short Circuit Protection (SCP)
- **Compatible Devices:** Stanley Intertek 3100397 FatMax LEDLIS LED Rechargeable Battery Spotlight

8. WARRANTY AND SUPPORT

For warranty information or technical support regarding your ABLEGRID AC/DC Adapter, please refer to the documentation provided with your purchase or contact ABLEGRID customer service directly. Contact details can typically be found on the ABLEGRID official website or through your retailer.