

ABLEGRID AC Adapter

ABLEGRID AC Adapter User Manual for Sadelco MiniMax 600 & 800 CATV Meters

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your ABLEGRID AC Adapter. This power supply cord is designed for compatibility with Sadelco MiniMax 600 and Sadelco MiniMax 800 Signal Level CATV Meters. Please read this manual thoroughly before use and retain it for future reference.

Compatibility Verification: Before connecting, ensure that your device model is either a Sadelco MiniMax 600 or Sadelco MiniMax 800 to guarantee proper functionality and prevent damage.

2. IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of fire, electric shock, or injury, always follow these basic safety precautions:

- **Read all instructions:** Familiarize yourself with the product and its operation.
- **Do not expose to moisture:** Keep the adapter away from water, rain, or excessive humidity.
- **Use in well-ventilated areas:** Ensure adequate airflow around the adapter to prevent overheating.
- **Proper voltage:** This adapter is designed for World Wide Input Voltage 100-240VAC 50/60Hz. Ensure your power outlet matches these specifications.
- **Protection Features:** The adapter includes Over Voltage Protection (OVP), Over Current Protection (OCP), and Short Circuit Protection (SCP) to safeguard your devices. However, do not intentionally short circuit or overload the adapter.
- **Inspect for damage:** Before each use, check the adapter and cord for any signs of damage. Do not use if damaged.
- **Unplug when not in use:** Disconnect the adapter from the power outlet when not in use for extended periods.
- **Keep out of reach of children:** This is not a toy.

3. PRODUCT OVERVIEW

The ABLEGRID AC Adapter is a reliable power supply unit designed to provide stable power to your compatible Sadelco MiniMax CATV Meter. It features a compact design and a durable power cord.



Image 3.1: Front view of the ABLEGRID AC Adapter, illustrating its compact design and integrated power cord. The label on the adapter shows model number TF-008-B, input voltage range, and output specifications.



Image 3.2: Side view of the ABLEGRID AC Adapter, highlighting the connection point of the power cord to the main adapter unit.

4. SETUP

Follow these steps to set up your ABLEGRID AC Adapter:

1. **Unpack:** Carefully remove the AC adapter from its packaging.
2. **Inspect:** Check the adapter and its cord for any visible damage. Do not proceed if damage is found.

- 3. **Connect to Device:** Plug the output connector of the ABLEGRID AC Adapter into the power input port of your Sadelco MiniMax 600 or Sadelco MiniMax 800 Signal Level CATV Meter. Ensure a secure connection.
- 4. **Connect to Power Outlet:** Insert the AC plug of the adapter into a standard electrical wall outlet (100-240VAC, 50/60Hz).
- 5. **Verify Power:** Once connected, your Sadelco MiniMax meter should receive power. Refer to your meter's manual for specific power indicator lights or startup procedures.

5. OPERATION

The ABLEGRID AC Adapter operates automatically once connected to a power source and your Sadelco MiniMax meter. It provides continuous power for the operation of your device. No user intervention is required for its basic function.

- Ensure the adapter remains securely plugged into both the wall outlet and the Sadelco MiniMax meter during use.
- If the meter is battery-powered, the adapter will typically charge the battery while simultaneously powering the device.

6. MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your AC adapter.

- **Cleaning:** Disconnect the adapter from all power sources 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 winding the cord to prevent damage.
- **Inspection:** Periodically inspect the power cord and adapter housing for any signs of wear, cuts, or damage. Replace the adapter if any damage is observed.

7. TROUBLESHOOTING

If you encounter issues with your ABLEGRID AC Adapter, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
No power to Sadelco MiniMax meter.	<ul style="list-style-type: none">• Adapter not properly plugged into wall outlet.• Adapter not properly connected to meter.• Wall outlet is not functioning.• Damaged adapter or cord.	<ul style="list-style-type: none">• Ensure the adapter is firmly plugged into a live wall outlet.• Verify the adapter's output connector is securely inserted into the meter's power port.• Test the wall outlet with another device.• Inspect the adapter and cord for damage. If damaged, discontinue use and replace.
Adapter feels excessively hot.	<ul style="list-style-type: none">• Poor ventilation.• Overload or internal fault.	<ul style="list-style-type: none">• Ensure the adapter is in a well-ventilated area, not covered.• Disconnect immediately. If the issue persists, discontinue use and replace.

If these steps do not resolve the issue, please contact ABLEGRID customer support for further assistance.

8. SPECIFICATIONS

Feature	Detail
Brand	ABLEGRID
Input Voltage	100-240VAC
Frequency Range	50/60Hz
Power Source	Corded Electric
Protection Features	OVP (Over Voltage Protection), OCP (Over Current Protection), SCP (Short Circuit Protection)
Compatibility	Sadelco MiniMax 600, Sadelco MiniMax 800 Signal Level CATV Meters




9. WARRANTY AND SUPPORT



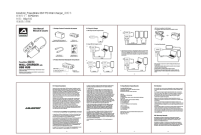
For warranty information or technical support regarding your ABLEGRID AC Adapter, please contact the manufacturer directly. Refer to the product packaging or the ABLEGRID official website for contact details.

Manufacturer: ABLEGRID



Related Documents - AC Adapter

	<p>AC Adapter User Manual</p> <p>User manual for the AC Adapter, providing instructions on how to use the laptop adapter, warranty information, and important safety warnings.</p>
	<p>Ablegrid FreeOdio Bean True Wireless Stereo Earbuds User Manual</p> <p>Comprehensive user manual for the Ablegrid FreeOdio Bean Active Noise Cancelling True Wireless Stereo Earbuds, covering package contents, charging, wearing, connectivity, music control, ANC modes, communication, technical specifications, maintenance, safety, and warranty.</p>
	<p>AbleGrid PowerCube 20W Mini PD Wall Charger User Manual</p> <p>User manual for the AbleGrid PowerCube 20W Mini PD Wall Charger, detailing package contents, product overview, usage, compatibility, specifications, and warranty information.</p>

 <p>Smart Body Fat Scale</p> <p>QUICK GUIDE & USER MANUAL</p>	<p>Ablegrid Smart Body Fat Scale FI2016LB User Manual and Quick Guide</p> <p>Comprehensive guide for the Ablegrid Smart Body Fat Scale (Model: FI2016LB), covering setup, usage, measurement, troubleshooting, and app integration with Apple Health, Google Fit, and Fitbit.</p>
 <p>SMART BODY FAT SCALE</p> <p>USER MANUAL</p>	<p>ABLEGRID A-Scale X Smart Body Fat Scale User Manual</p> <p>User guide for the ABLEGRID A-Scale X Smart Body Fat Scale, detailing setup, operation, app connectivity, health tracking features, and safety instructions.</p>
 <p>PowerMate 65W PD Wall Charger with USB Hub</p>	<p>AbleGrid PowerMate 65W PD Wall Charger with USB Hub User Manual</p> <p>Comprehensive user manual for the AbleGrid PowerMate 65W PD Wall Charger and USB Hub, covering setup, product overview, specifications, compatibility, safety precautions, and warranty information.</p>