

onerbl 24V AC/DC Adapter

onerbl 24V AC/DC Adapter Instruction Manual

For Sensormatic AMK-1000 SuperTag Detacher and compatible devices

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your onerbl 24V AC/DC Adapter. This adapter is designed as a replacement power supply for devices requiring a 24V DC input, such as the Sensormatic AMK-1000 SuperTag Detacher. Please read these instructions carefully before use and retain them for future reference.

2. SAFETY INFORMATION

To ensure safe operation and prevent damage, observe the following precautions:

- Use the adapter only with devices that specify a 24V DC input and compatible current requirements.
- Do not expose the adapter to water, moisture, or extreme temperatures.
- Avoid dropping or subjecting the adapter to strong impacts.
- Do not attempt to open, modify, or repair the adapter. Refer servicing to qualified personnel.
- Ensure the power outlet is easily accessible and properly grounded.
- Unplug the adapter during lightning storms or when unused for extended periods.
- Keep out of reach of children.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- 1 x onerbl 24V AC/DC Adapter Unit
- 1 x AC Power Cord



Image: Detachable AC power cord.

4. PRODUCT FEATURES

4.1. Multiple Protection Features

The adapter is equipped with advanced safety features to protect your devices and ensure stable power delivery.



Image: Short-circuit, over-voltage, and over-current protection icons.

- **Over Voltage Protection:** Safeguards against excessive voltage input.
- **Over Heat Protection:** Prevents overheating during operation.
- **Short Circuit Protection:** Protects against damage from short circuits.

4.2. Durable Design

Constructed with quality materials for reliability and longevity.

EXTENDED CORD DESIGN

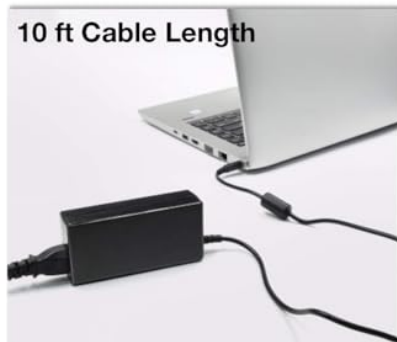


Image: Cable construction with copper wire and PVC jacket.

- Features a robust PVC jacket for enhanced durability.
- Utilizes copper wire for efficient power transmission.

4.3. Extended Cable Length

The adapter comes with a generous cable length for flexible placement.

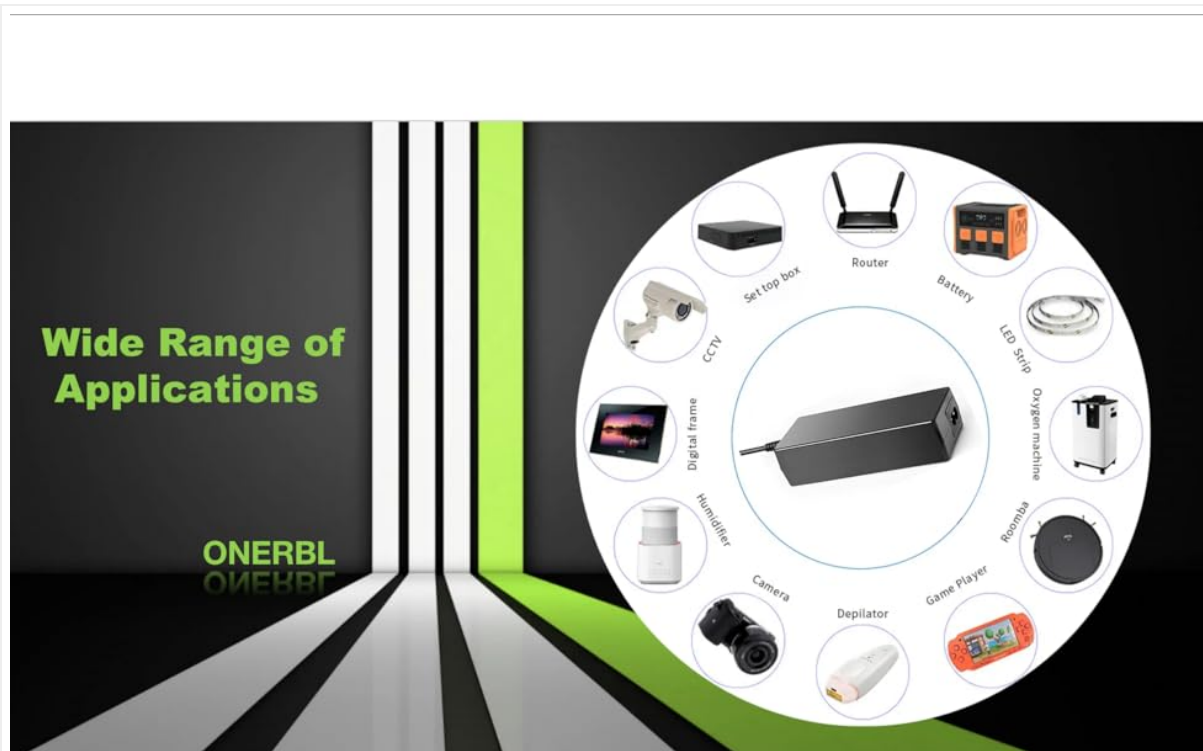


Image: Illustration of the 10 ft (120 inch) cable length.

5. SETUP INSTRUCTIONS

Follow these steps to connect your onerbl 24V AC/DC Adapter:

1. **Connect the AC Power Cord:** Insert the figure-8 connector of the AC power cord into the corresponding port on the adapter unit.
2. **Connect to Device:** Plug the DC output connector of the adapter into the power input port of your compatible device (e.g., Sensormatic AMK-1000 SuperTag Detacher). Ensure a secure connection.
3. **Connect to Power Outlet:** Insert the two-prong plug of the AC power cord into a standard wall power outlet (AC 100-240V, 50/60Hz).
4. **Verify Power:** Once connected, the adapter's indicator light (if present) should illuminate, indicating power is being supplied. Your device should now receive power.



Image: Adapter connected to a wall outlet and a device.

6. OPERATING INSTRUCTIONS

The onerbl 24V AC/DC Adapter operates automatically once connected to a power source and a compatible device. No user intervention is required for its basic function. Ensure the adapter is placed in a well-ventilated area to prevent heat buildup.

7. MAINTENANCE

Proper maintenance ensures the longevity and performance of your adapter:

- **Cleaning:** Disconnect the adapter from the power outlet and 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 moisture. Avoid tightly coiling the cables to prevent damage.
- **Inspection:** Periodically inspect the adapter and cables for any signs of damage, such as frayed wires or cracked casing. If damage is found, discontinue use and replace the adapter.

8. TROUBLESHOOTING

If you encounter issues with your adapter, refer to the following table:

Problem	Possible Cause	Solution
No power to device	Adapter not plugged in correctly Faulty power outlet Damaged cable/adapter Device issue	Ensure all connections are secure. Test the outlet with another device. Inspect cables for damage; replace if necessary. Test the device with another compatible power source.
Adapter is hot	Normal operation (slight warmth) Poor ventilation Overload/Faulty adapter	Ensure adequate airflow around the adapter. Disconnect and allow to cool. If excessive heat persists, discontinue use.

9. SPECIFICATIONS

Key technical specifications for the onerbl 24V AC/DC Adapter:

- **Input:** AC 100-240V, 50/60Hz (Worldwide AC Input)
- **Output:** 24V DC
- **Cable Length:** Approximately 10 feet (120 inches)
- **Dimensions (Adapter Unit):** Approximately 4.2 x 1.8 x 1.2 inches (L x W x H)



Superior Power Supply

ONERBL

Image: Detailed dimensions of the adapter and cables.

10. WARRANTY AND SUPPORT

This product is covered by a standard warranty against manufacturing defects. For warranty claims, technical support, or any inquiries regarding your onerbl 24V AC/DC Adapter, please contact the seller directly through your purchase platform. Please provide your order number and a detailed description of the issue for prompt assistance.