

## onerbl AC-DC Adapter

# Onerbl 12.6V AC-DC Adapter User Manual

Model: AC-DC Adapter for Lydsto Robotic Pool Cleaners

## PRODUCT OVERVIEW

This Onerbl AC-DC adapter is designed as a replacement power supply for various Lydsto robotic pool cleaners. It converts standard AC electrical power into the DC power required by your device, enabling operation and battery charging. The adapter is manufactured with quality materials to ensure compatibility and reliable performance.



**Figure 1:** The Onerbl 12.6V AC-DC Adapter, showing the main unit with the 2-prong plug and the attached DC output cable with its connector.

## Key Features:

- Input: 100-240VAC, 50/60Hz
- Output: 12.6V DC, 1A (40W)
- 2-Prong US Plug
- Straight DC plug end (not right angle)
- Compatible with specific Lydsto robotic pool cleaner models (see Compatibility section)

## COMPATIBILITY

This adapter is compatible with the following Lydsto robotic pool cleaner models and their associated battery packs:

- Lydsto Model P1 Mini, P1 MINI-FH02, YM-P1Mini-01, YM-P1Mini-03 (11.1V 2300mAh Li-ion Battery)
- Lydsto Model P1 Mini Pro, P1-JZ-B, YM-S2-01, YM-S2-03, P1MiniPro (11.1V 5000mAh Li-ion Battery)
- Lydsto Model P1 Mini Plus, P1-JZB, YM-S201, YM-S203, YMS2-01, YMS2-03, YMS201, YMS203, P1MiniPlus (11.1V 2850mAh Li-ion Battery)

It is also compatible with devices listed under ASINs [B0CM6P5KF9](#) and [B0CM6FX3X5](#).

## SETUP AND CONNECTION

1. **Inspect the Adapter:** Before use, 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 Lydsto robotic pool cleaner. Insert the DC plug end of the Onerbl adapter firmly into the charging port. *Note: The charger plug end is straight, not right-angle. You may need to lay down the vacuum cleaner to ensure a proper connection and stable placement during charging.*
3. **Connect to Power Outlet:** Plug the 2-prong AC plug of the adapter into a standard 100-240V AC electrical wall outlet. Ensure the outlet is easily accessible and not overloaded.
4. **Verify Charging:** Once connected, your device should indicate that it is charging (e.g., via an LED indicator on the device). Refer to your robotic pool cleaner's manual for specific charging indicators.



**Figure 2:** The Onerbl AC-DC Adapter connected to a power strip, demonstrating a typical setup for charging a device.

## OPERATING INSTRUCTIONS

The Onerbl AC-DC adapter functions as a power supply for operating your device directly from an electrical outlet or for charging its internal battery. No specific operational steps are required for the adapter itself beyond proper connection.

- Always ensure the adapter is securely plugged into both the device and the wall outlet.
- Disconnect the adapter from the wall outlet when not in use for extended periods.
- Avoid pulling the cable to disconnect the adapter; always grasp the plug itself.

## MAINTENANCE

To ensure the longevity and safe operation of your Onerbl AC-DC adapter:

- **Cleaning:** Disconnect the adapter from all power sources before cleaning. Use a soft, dry cloth to wipe the surface. Do not use liquid cleaners or solvents.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures. Avoid

tightly coiling the cable to prevent damage.

- **Handling:** Do not drop the adapter or subject it to strong impacts. Avoid bending or crimping the cable, especially near the connectors.

## TROUBLESHOOTING

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If you encounter issues with your Onerbl AC-DC adapter, consider the following:

Problem	Possible Cause	Solution
Device not charging/powering on.	Adapter not properly connected.	Ensure both the AC plug and DC plug are fully inserted into their respective ports.
Device not charging/powering on.	Wall outlet is not active.	Test the wall outlet with another known working device. Try a different outlet.
Device not charging/powering on.	Device's battery is old/dead.	Rechargeable batteries have a limited lifespan (typically 1-3 years). If the battery is no longer accepting a charge, it may need replacement. This is not an adapter issue. A voltmeter can be used to check if the charger is outputting power.
Adapter feels warm during use.	Normal operation.	It is normal for power adapters to generate some heat during operation. If it becomes excessively hot or emits smoke/smell, disconnect immediately and discontinue use.

## SPECIFICATIONS

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**Figure 3:** Physical dimensions of the Onerbl AC-DC Adapter and its cable length.

Attribute	Value
Brand	onerbl
Model	AC-DC Adapter
Input Voltage	100-240V AC
Input Frequency	50/60Hz
Output Voltage	12.6V DC
Output Current	1A
Power Output	40W
Plug Type	2-Prong US Plug
DC Connector Type	Straight (not right angle)

Attribute	Value
Cable Length	Approx. 76 inches (193 cm)
Manufacturer	Shenzhen Waweis Technology Co., Ltd
ASIN	B0D7BFK561

## WARRANTY AND SUPPORT

For information regarding product warranty or technical support, please refer to the seller's policies or contact the manufacturer directly. The manufacturer is Shenzhen Waweis Technology Co., Ltd.

For purchase-related inquiries, you may contact the seller, GreatComputerParts, via their Amazon storefront: [GreatComputerParts Seller Page](#).

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