

## Ceptics LX-C2000

# Ceptics LX-C2000 2000W/200W Travel Voltage Converter User Manual

Model: LX-C2000

## 1. INTRODUCTION

The Ceptics LX-C2000 Travel Voltage Converter is designed to allow safe use of 110V (US standard) electronic devices and appliances in countries with 220-240V electrical systems. This converter features a dedicated 2000W port for non-electronic hair dryers and two 200W ports for other low-wattage devices, along with multiple USB charging ports. It comes with a set of SWadAPt™ international plugs for global compatibility.

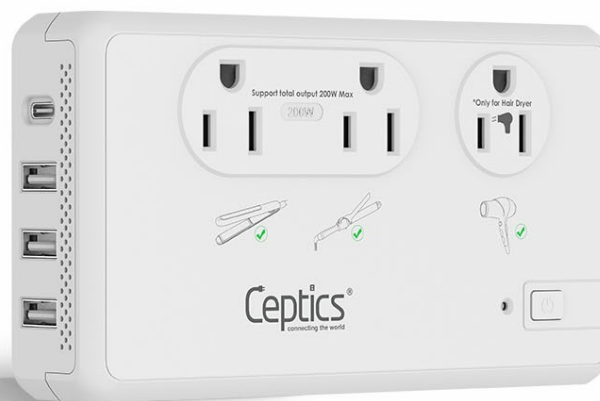


Image: The Ceptics LX-C2000 Travel Voltage Converter, highlighting its 7-in-1 functionality and model number.

## 2. SAFETY INFORMATION AND WARNINGS

Please read all safety instructions carefully before using the device. Failure to follow these instructions may result in electric shock, fire, or damage to the product or connected devices.

- **For Overseas Use Only:** This converter is designed exclusively for 220-240V countries. **DO NOT PLUG INTO U.S./Canada 110V outlets.**
- **2000W Outlet (Hair Dryer Only):** This port is specifically for non-electronic hair dryers (with mechanical on/off

switches) up to 2000W. **DO NOT use with hair dryers or styling tools that have electronic/digital controls, auto shut-off, or advanced circuit boards (e.g., Dyson, Shark, etc.).**

- **200W Outlets:** Suitable for electronics up to 200W total output, such as curling irons, straighteners, shavers, electric toothbrushes, CPAP machines, fans, nebulizers, and game consoles. **DO NOT exceed 200W total when connecting multiple products to these ports.**
- **Incompatible Devices:** Do not use with coffee machines, air purifiers, flat irons with digital controls, or appliances with motors, pumps, or compressors (e.g., CPAP machines, blowers) if they exceed 200W. These devices often have sensitive electronic circuits and may overheat, stop working, or get damaged.
- **Overheating Protection:** The converter includes a silent fan to prevent overheating. Ensure adequate ventilation around the unit.
- **Safety Features:** Equipped with Auto Shut Down Surge Protection, Over Current, Over Temperature, and Short Circuit Protection.

# Product Warnings



## For Overseas Use (220-240 V Input):

This converter is designed only for 220-240 V countries. Do not plug into U.S./Canada 110 V outlets.



## 200W Outlet:

Suitable for electronics up to 200W such as curling irons, straighteners, shavers, etc.. **Do not exceed 200W** when connecting multiple products.



## 2000W Outlet Appliance Type Matters:

Works only with simple Hair Dryers that have a mechanical on/off switch (e.g., most basic hair dryers). **NOT compatible with hair dryers or styling tools that have electronic/digital controls, auto shut-off, or advanced circuit boards (e.g., Dyson, Shark, etc.).**



**Do not use with coffee machines, air purifiers, flat irons with digital controls, or appliances with motors, pumps, or compressors (e.g., CPAP machines, blowers). These devices often have sensitive electronic circuits and may overheat, stop working, or get damaged. These types of devices will only work if they are under 200W only.**

**The 2000W outlet is ONLY FOR HAIR DRYERS, do not plug other heavy appliances like coffee machines, air purifiers, CPAP machines into that outlet.**

### 3. PACKAGE CONTENTS

The Ceptics LX-C2000 package includes:

- 1x Ceptics LX-C2000 Travel Voltage Converter
- 1x AC Power Cord (5 ft)
- 6x SWadAPt™ Plug Attachments (Type A, B, C, E/F, G, I)

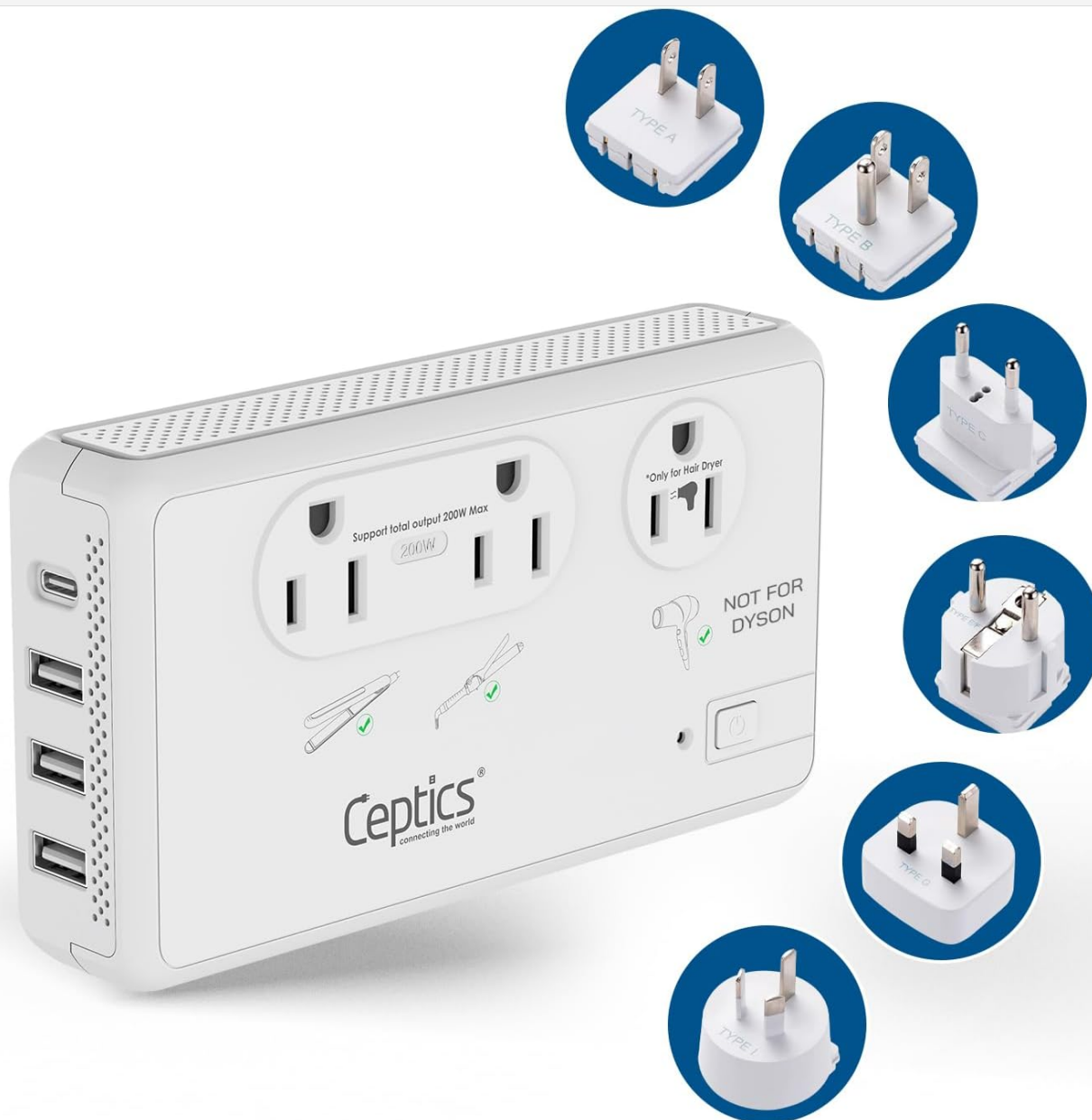


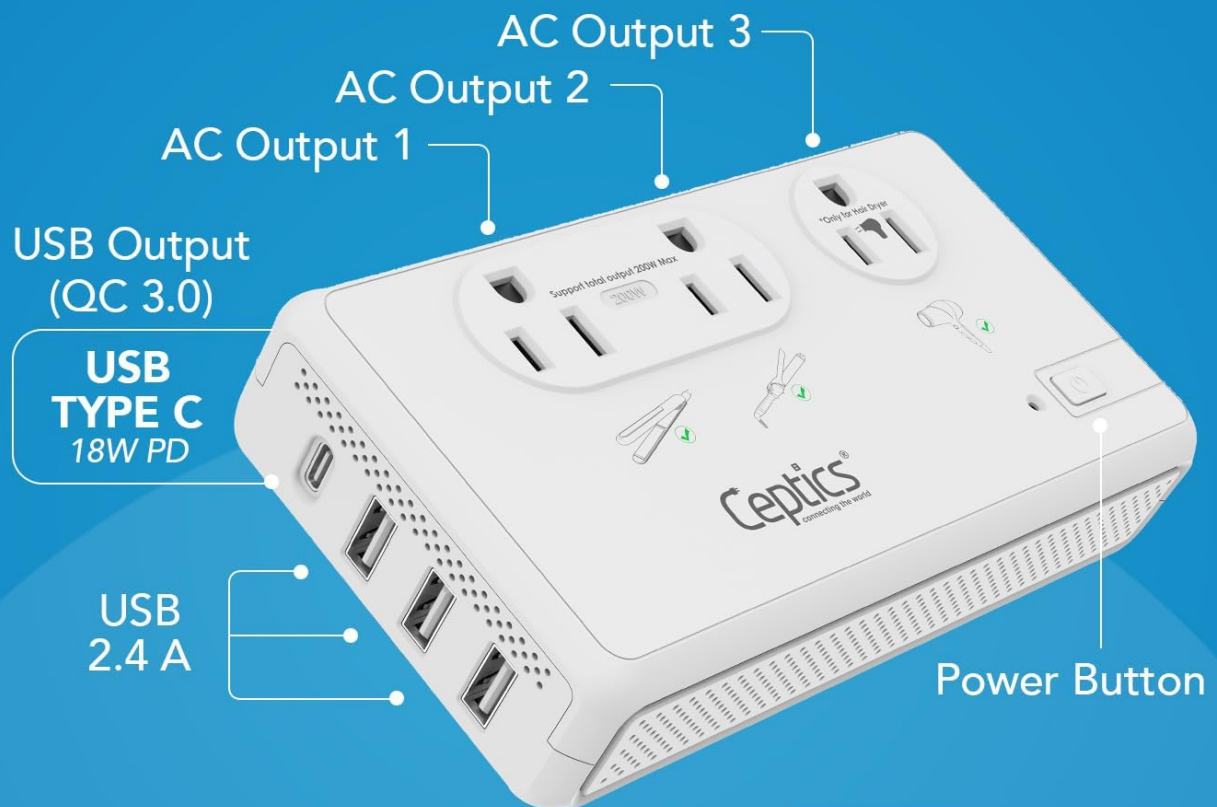
Image: The Ceptics LX-C2000 converter unit shown with its various international plug attachments.

### 4. PRODUCT FEATURES

- **Dual Voltage Conversion:** Converts 220-240V to 110-120V.
- **High Power Outlet:** One dedicated 2000W AC outlet for non-electronic hair dryers.
- **Standard Power Outlets:** Two 200W AC outlets for other low-wattage devices.
- **Multiple USB Charging Ports:**
  - 1x USB-C port with 18W Power Delivery (PD) for fast charging.

- 3x USB-A ports (2.4A each, 6.4A max total) with QC 3.0 for efficient charging.
- **Worldwide Compatibility:** Includes 6 SWadAPt™ plug attachments (Type A, B, C, E/F, G, I) for use in over 200 countries.
- **Compact Design:** Measures 6" x 3.1" x 1" and weighs 15 oz, making it suitable for travel.
- **Integrated Safety:** Features silent fan, surge protection, over current, over temperature, and short circuit protection.

# SmartVoltage™ Technology



## SWadAPt™ Attachments

### World Set



Type A



Type B



Type C



Type E/F



Type G



Type I

Image: Diagram illustrating the SmartVoltage™ Technology, showing AC outputs, USB outputs (QC 3.0, Type C, 2.4A), power button, and SWadAPt™ attachments.

## 5. SETUP INSTRUCTIONS

1. **Identify Local Outlet Type:** Determine the type of electrical outlet used in your destination country.
2. **Select Appropriate SWadAPt™ Plug:** Choose the correct SWadAPt™ plug attachment from the included set that matches the local outlet type.



3. **Attach Plug to Converter:** Slide the selected SWadAPt™ plug onto the main power cord of the converter until it clicks securely into place.
4. **Connect to Wall Outlet:** Plug the converter (with attached SWadAPt™ plug) into the wall outlet. Ensure the power button on the converter is in the OFF position before plugging it in.
5. **Power On:** Press the power button on the converter to turn it on. The indicator light should illuminate.

## Works in Over 200 Countries



TYPE A



TYPE B



TYPE C



TYPE E/F



TYPE G



TYPE I

Image: Illustration demonstrating how to swap and adapt the SWadAPt™ plug attachments onto the converter's power cord.

## 6. OPERATING INSTRUCTIONS

### 6.1 Using the 2000W Hair Dryer Outlet

- This outlet is specifically designed for non-electronic hair dryers up to 2000W.
- Plug your hair dryer into the designated 2000W outlet on the converter.
- Ensure your hair dryer has a mechanical on/off switch and no digital controls.
- Turn on the hair dryer.
- **Important:** The 2000W port will not operate in the US when the AC input voltage is 100-125V.

# Supports Hair Dryer

2000W Port ▶

\*Only for Hair Dryer

Ceptics®  
connecting the world

Note: Not suitable for hairdryers with digital temperature control and automatic shut-off.

The 2000W port will not operate in the US when the AC input voltage is 100-125V.

Image: A hair dryer plugged into the 2000W port of the Ceptics converter, with a warning about digital temperature control.

## 6.2 Using the 200W Outlets

- These two outlets provide a total output of 200W for various electronic devices.
- Plug your curling iron, straightener, electric toothbrush, CPAP machine, or other low-wattage device into either of the 200W outlets.
- Ensure the total wattage of devices connected to these two ports does not exceed 200W.



Image: A hair straightener being used with the Ceptics converter, demonstrating compatibility with 200W personal care appliances.

### 6.3 Using the USB Charging Ports

- The converter features 1x USB-C (18W PD) and 3x USB-A (QC 3.0, 2.4A each) ports.
- Connect your USB-powered devices (smartphones, tablets, smartwatches, cameras, earbuds, etc.) to the appropriate USB port.
- The USB-C port supports Power Delivery for faster charging of compatible devices.
- The USB-A ports automatically match the maximum charging current of connected devices up to 2.4A per port, with a total maximum output of 6.4A for all USB-A ports.





Image: A person using a laptop and smartphone, with the Ceptics converter shown charging various USB electronic devices like phones, smartwatches, cameras, speakers, and earbuds.

## 7. COMPATIBILITY

### 7.1 Compatible Devices (110-120V, for use in 220-240V regions)

- **2000W Outlet:** Non-electronic hair dryers (e.g., Revlon, ConAir) with mechanical switches.
- **200W Outlets:**
  - Personal Care: Curling irons, hair straighteners (non-digital), hair clippers, electric toothbrushes, electric shavers.
  - Medical Devices: CPAP machines (under 200W), nebulizers, blood pressure monitors, blood glucose meters.
  - Small Kitchen Appliances: Electric hand mixers, coffee grinders, small blenders (all under 200W).
  - Other Electronics: Fans, game consoles (under 200W).
- **USB Ports:** Smartphones, tablets, smartwatches, cameras, earbuds, and other USB-powered devices.

### 7.2 Incompatible Devices

- Hair dryers or styling tools with digital temperature control, auto shut-off, or electronic circuit boards (e.g., Dyson, Shark Flexstyle products).
- Appliances exceeding the specified wattage limits (2000W for hair dryer port, 200W total for other AC ports).
- Appliances with motors, pumps, or compressors that exceed 200W, as these can have sensitive electronics.
- Devices requiring grounding (3-prong plugs) if only 2-prong adapters are used.

## 8. MAINTENANCE

- **Cleaning:** Disconnect the converter from the power outlet before cleaning. Use a dry, soft cloth to wipe the surface. Do not use liquid cleaners or abrasive materials.
- **Storage:** Store the converter and its plug attachments in a cool, dry place when not in use.
- **Inspection:** Periodically inspect the power cord and converter for any signs of damage. Do not use if damaged.

## 9. TROUBLESHOOTING



Problem	Possible Cause	Solution
Converter not powering on.	Not plugged in correctly; power button off; no power from wall outlet.	Ensure converter is securely plugged into the wall. Press the power button. Check the wall outlet with another device.
Device not charging/working.	Device incompatible; exceeding wattage limit; faulty device.	Refer to "Safety Information and Warnings" and "Compatibility" sections. Ensure device wattage is within limits. Test device directly if possible.
Hair dryer not working in 2000W port.	Hair dryer has digital controls; converter used in 100-125V region.	Ensure hair dryer is non-electronic. The 2000W port is for 220-240V input only.
Converter feels warm or fan is running.	Normal operation under load; insufficient ventilation.	This is normal. Ensure converter has adequate airflow and is not covered. If excessively hot, disconnect and allow to cool.
Buzzing/humming noise.	Normal with some high-wattage devices; loose connection.	A slight buzzing can be normal with certain appliances. Ensure all connections are snug. If noise is excessive or accompanied by other issues, discontinue use.

## 10. SPECIFICATIONS

Model Number	LX-C2000
Input Voltage	220-240 Volts AC, 50/60Hz
Output Voltage	110-120 Volts AC
2000W AC Outlet	1x US Standard (for non-electronic hair dryers only)
200W AC Outlets	2x US Standard (total output 200W max)
USB-C Output	1x 18W Power Delivery (PD)
USB-A Output	3x 2.4A (QC 3.0, 6.4A max total)
Dimensions (L x W x H)	6 x 3.1 x 1 inches
Item Weight	15 ounces
Power Cord Length	5 feet
Included Plugs	Type A, B, C, E/F, G, I



Image: Infographic detailing the product dimensions, AC outlets, USB ports, SWadAPt™ plugs, power cord length, voltage conversion, and weight.

## 11. WARRANTY INFORMATION

This Ceptics product comes with a **24-month (2-year) full manufacturer's warranty** from the date of purchase. This warranty covers manufacturing defects and ensures the product is free from defects in material and workmanship under normal use.

The warranty does not cover damage caused by misuse, accident, unauthorized modification, or use with incompatible devices. Please retain your proof of purchase for warranty claims.

## 12. CUSTOMER SUPPORT

For technical assistance, troubleshooting, or warranty inquiries, please contact Ceptics customer support. Refer to the product packaging or the official Ceptics website for the most current contact information.

You can also visit the [Ceptics Store on Amazon](#) for additional product information and support resources.

Related Documents - LX-C2000

	<p><a href="#">Ceptics 230W Travel Adapter &amp; Power Converter User Manual   USB-C PD, SWadAPt Technology</a></p> <p>Comprehensive user manual for the Ceptics 230W Travel Adapter and Power Converter. Learn about its features, specifications, usage, and warranty for worldwide travel.</p>
	<p><a href="#">Ceptics 230W Travel Adapter &amp; Power Converter User Manual   USB-C PD, SWadAPt Technology</a></p> <p>Comprehensive user manual for the Ceptics 230W Travel Adapter and Power Converter. Learn about its features, specifications, usage, and warranty for worldwide travel.</p>
	<p><a href="#">Baby Trend Sit N Stand LX Tandem Stroller Instruction Manual</a></p> <p>Comprehensive instruction manual for the Baby Trend Sit N Stand LX Tandem Stroller, covering assembly, safety warnings, child securing, features, and maintenance. Includes model numbers 7311 LX through 7392 LX.</p>
	<p><a href="#">Phase-Shifted Full Bridge DC/DC Power Converter Design Guide</a></p> <p>This document provides implementation details and design guidance for a 600W Phase-Shifted Full Bridge (PSFB) DC-DC power converter using Texas Instruments' HVPSFB kit. It covers Peak Current Mode Control (PCMC) and Voltage Mode Control (VMC), adaptive ZVS, synchronous rectification, and software implementation with C2000 microcontrollers.</p>
	<p><a href="#">Flowmaster 717213 Exhaust System Installation Instructions for 1987-93 Mustang LX &amp; 1986 GT 5.0L</a></p> <p>Detailed installation guide for the Flowmaster 717213 FlowFX Cat-Back Exhaust System, designed for 1987-1993 Ford Mustang LX and 1986 Ford Mustang GT models with the 5.0L engine. Includes parts list and step-by-step instructions for removing the stock exhaust and installing the new system.</p>
	<p><a href="#">Yard Force LX SPP10/LX SPP20 100W/200W Solar Flex Panel User Manual and Specifications</a></p> <p>User manual and technical specifications for the Yard Force LX SPP10 and LX SPP20 100W/200W portable foldable solar flex panels, including setup, operation, maintenance, and safety guidelines.</p>



