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> UpBright 12V AC/DC Adapter Instruction Manual for CS-1205000, Samsung Security CCTV, FLOUREON H.264 DVR, and LM1770 LCD Monitor

UPBRIGHT CS-1205000

UpBright 12V AC/DC Adapter Instruction Manual

Brand: UPBRIGHT | **Model:** CS-1205000

Compatible with Samsung Security CCTV, FLOUREON H.264 DVR, and LM1770 LCD Monitor

INTRODUCTION

This manual provides essential instructions for the safe and effective use of your UpBright 12V AC/DC Adapter. This power supply is designed to provide stable 12V DC power to compatible electronic devices, including various security cameras, DVRs, NVRs, and LCD monitors. Please read this manual thoroughly before use and retain it for future reference.

Important Safety Information:

- Ensure the adapter's voltage and current ratings match your device's requirements.
- Do not expose the adapter to water, moisture, or extreme temperatures.
- Avoid dropping or subjecting the adapter to severe impact.
- Disconnect the adapter from the power outlet when not in use for extended periods.
- Do not attempt to open or repair the adapter yourself. Refer to qualified service personnel.

PACKAGE CONTENTS

Upon opening the package, please verify that all items are present and in good condition:

- 1 x UpBright 12V AC/DC Adapter (Model: CS-1205000)
- 1 x AC Power Cord (suitable for your region)



Image: The UpBright 12V AC/DC Adapter, showing the main adapter unit, the DC output cable with barrel connector, and the detachable AC input power cord.

SETUP

1. **Verify Compatibility:** Before connecting, confirm that your device requires a 12V DC input and that its current draw does not exceed 5A (5000mA). This adapter is compatible with devices requiring 12VDC 2A, 2.5A, 3A, 3.5A, 4A, 4.16A, 4.5A, or 5A.
2. **Connect AC Power Cord:** Insert the AC power cord firmly into the adapter's AC input port.
3. **Connect to Device:** Plug the DC output barrel connector of the adapter into the DC input port of your electronic device (e.g., DVR, NVR, camera, monitor). Ensure a secure connection.
4. **Connect to Wall Outlet:** Plug the AC power cord into a standard 100-240VAC 50/60Hz wall outlet.
5. **Power On Device:** Once connected, power on your electronic device. The adapter will automatically supply power.



Image: Top view of the UpBright AC/DC Adapter, showing the input and output ports. The AC input is on the right, and the DC output cable is on the left.

OPERATING INSTRUCTIONS

The UpBright 12V AC/DC Adapter operates automatically once connected to a power source and a compatible device. It is designed for continuous operation within its specified voltage and current limits.

- The adapter provides a stable 12V DC output.
- It features Over Voltage Protection (OVP), Over Current Protection (OCP), and Short Circuit Protection (SCP) to safeguard your devices.
- Ensure adequate ventilation around the adapter to prevent overheating.

Compatible Devices Include:

- Samsung Security CCTV Camera DVR NVR
- FLOUREON H.264 Network Digital Video Recorder Camera Security System (8 Channel 1080N, 1080P HDMI, 4CH DVR, 1500TVL DVR)
- Samsung Techsan LM1770, LM1770A LCD Monitor
- Any device requiring 12VDC with a current draw up to 5A and a compatible barrel connector.

MAINTENANCE

Proper maintenance ensures the longevity and reliable performance of your adapter.

- **Cleaning:** Disconnect the adapter from the power outlet and your 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, cracks, or loose connections. If damage is observed, discontinue use and replace the adapter.

TROUBLESHOOTING

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

- **No Power to Device:**
 - Ensure the AC power cord is securely plugged into both the adapter and the wall outlet.
 - Verify the wall outlet is functional by testing it with another device.
 - Check that the DC output connector is firmly inserted into your device's power input.
 - Confirm your device is turned on.
- **Device Not Functioning Correctly:**
 - Double-check that your device's voltage and current requirements match the adapter's specifications (12V DC, up to 5A). Using an adapter with incorrect specifications can damage your device.
 - Ensure the adapter is not overheating. If it feels excessively hot, disconnect it immediately and allow it to cool.
- **Adapter Appears Damaged:**
 - If the adapter or its cables show any physical damage, discontinue use immediately to prevent electrical hazards. Replace the adapter with a new, compatible unit.

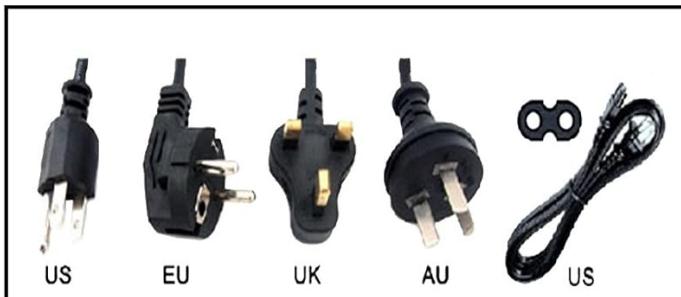
SPECIFICATIONS

Feature	Specification
Input Voltage	100-240VAC, 50/60Hz (World Wide Input)
Output Voltage	12V DC
Output Current	5A (5000mA) Max. (Compatible with 2A, 2.5A, 3A, 3.5A, 4A, 4.16A, 4.5A)
Output Power	60W Max.
Protection Features	OVP (Over Voltage Protection), OCP (Over Current Protection), SCP (Short Circuit Protection)
Certifications	CE, CCC, ROHS
Model Number	CS-1205000
Compatible Devices	Samsung Security CCTV Camera DVR NVR, FLOUREON H.264 Network Digital Video Recorder, Samsung Techsan LM1770/LM1770A LCD Monitor

WARRANTY INFORMATION

This UpBright AC/DC Adapter comes with an UpBright Limited Warranty. Please refer to the warranty certificate included with your product for specific terms and conditions, including coverage details and duration.

Come With A Suitable AC Power Cord (Only One)
to Fit Your Country/Area



THIS PRODUCT COMES WITH A UPBRIGHT®

LIMITED WARRANTY CERTIFICATE
+ UPBRIGHT® LIMITED WARRANTY



Image: This image displays different types of AC power cords (US, EU, UK, AU) that may be included, along with a representation of the UpBright Limited Warranty Certificate.

SUPPORT

For further assistance or inquiries regarding your UpBright 12V AC/DC Adapter, please refer to the contact information provided on your product packaging or the official UpBright website. When contacting support, please have your product model number (CS-1205000) and purchase details available.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question