

# User manual

DAHUA ADS-110DL-19-1 240072E - 24 VDC 3 Amp Power Supply

## 1. INTRODUCTION

Thank you for choosing DAHUA ADS-110DL-19-1 240072E power supply! This power supply is designed to provide stable and reliable 24 VDC power with a capacity of 3 amps. It is ideal for security cameras and other devices that require a constant and safe power source.

## 2. PRODUCT SPECIFICATIONS

- Model: DAHUA ADS-110DL-19-1 240072E
- Input: 100-240 VAC, 50/60 Hz
- Output: 24 VDC, 3 A
- Maximum Power: 72 W
- Protection: Overload, short circuit, over voltage
- Output Connector: Standard DC Connector
- Operating Temperature: -10°C to 50°C
- Operating Humidity: 10% to 90% RH, non-condensing

## 3. PACKAGE CONTENTS

- 1 x DAHUA ADS-110DL-19-1 Power Supply 240072E
- 1 x Power Cable
- 1 x User Manual

## 4. INSTALLATION

### 4.1 Prerequisites

- Compatible device requiring 24 VDC power.
- Appropriate power outlet for the power source input.

## **4.2 Installation Steps**

### 1. Power Cable Connection:

- Connect the power cord to the power source and plug the other end into a suitable outlet (100-240 VAC).

### 2. Device Connection:

- Connect the output connector of the power supply to the device that requires 24 VDC power.
- Make sure the connector is securely secured and has no loose connections.

### 3. Verification:

- Verify that the power supply is on and providing adequate power to the device.
- Make sure the device is working properly.

## **5. MAINTENANCE**

### **5.1 Regular Verification**

- Periodically check the power supply and cables to ensure there is no damage or loose connections.

### **5.2 Cleaning**

- Wipe the fountain with a soft, dry cloth to keep it free of dust and debris.

## **6 TROUBLESHOOTING**

### **6.1 Common Problems and Solutions**

#### 6.1.1. The device does not turn on:

- Verify that the power source is correctly connected to the power outlet.
- Make sure the output connector is securely secured to the device.

6.1.2. The power supply does not turn on:

- Check that the power outlet is working properly.
- Check to see if there are any fuses or switches in the outlet that may have tripped.

6.1.3 Power interruptions

- Make sure the cables are not damaged or worn.
- Check that the power source is not overloaded with too many devices connected.