User manual

DAHUA DH-PFM320-020US - 12 Vdc 2 Ampere Power Supply

Content

1. Introduction

Welcome to the user manual for the DAHUA DH-PFM320-020US Power Supply! This product is designed to provide reliable power to CCTV camera systems, ensuring a stable power supply with capacity for devices requiring up to 12 Vdc and 2 Amps.

2. Main Features

-**Output voltage**: 12 Vdc, 2 Amps, suitable for CCTV cameras and other devices that require higher power capacity.

-**Universal Entry**: Accepts input voltages of 100-240 VAC, allowing its use in various regions and countries.

-**FCC Certification**: Complies with the standards of the US Federal Communications Commission, guaranteeing safety and quality.

-**Power cord**: Includes a 1.5 meter power cable for easy installation.

3. Package Contents

- 1 x DAHUA DH-PFM320-020US Power Supply 1
- x 1.5 meter Power Cable

4. Connection Diagram

-**Connection to the electric grid**: Plug the end of the power cord into a power outlet with voltage within the specified range (100-240 VAC).

-**Connection to CCTV Camera**: Connect the output connector of the power supply to the power connector of the CCTV camera.

5. Instructions for Use

Step 1: Preparation

- Before starting installation, make sure that the power supply and all components are in good condition and complete.
- Verify that the input voltage of your outlet matches the range specified in the product specifications (100-240 VAC).

Step 2: Connecting the Power Source

- Connect the power cord of the power supply to a suitable outlet. Make sure the on/off
- switch (if present) is in the correct position (on).

Step 3: Connection to CCTV Camera

- Connect the output connector of the power supply to the power connector of the CCTV camera.

- Make sure the connectors are firmly inserted and secured to prevent accidental disconnections.

Step 4: Verification and Testing

- Turn on the power supply and check that the CCTV camera receives proper power.
- Check visually and/or via software that the camera is operating correctly.

6. Maintenance

-Regularly inspect cables and connections to ensure they are in good condition and correctly installed.

-Keep the power supply away from liquids and places with high humidity to avoid damage.

7. Warnings:

-Do not overload the power supply by connecting devices that exceed the specified capacity (12 Vdc, 2 Amps).

-Do not use the power supply in extremely hot or humid environments which may affect its performance.