

USER MANUAL

DAHUA DH-PFM343-19CH

1. Introduction

Thank you for choosing the DAHUA DH-PFM343-19CH Power Supply! This power supply is designed to provide safe and reliable power for up to 19 cameras. With interchangeable fuses and shock protection, it is ideal for high-demand video surveillance systems.

2. Product Specifications

- **Model:** DAHUA DH-PFM343-19CH
- **Output voltage:** 12 Vdc
- **Output current:** 20 amps
- **Distributor:** For 19 cameras
- **Fuses:** Interchangeable
- **Input voltage:** 90 to 264 Vac
- **Cabinet:** Metal with lock
 - **Protection:** Against downloads

3. Package Contents

- **x1**DAHUA Power Supply**DH-PFM343-19CH**
 - **x1**Mounting sticker
 - **x2**Fuses
 - **x2**Keys
 - **x4**Screws
 - **x4**plastic plugs

4. Installation of the Power Supply

Step 1: Location

1. Select a suitable and safe location to mount the power supply, preferably near the camera system.
2. Make sure the area is dry and well ventilated.

Step 2: Assembly

1. Use the provided screws and anchors to fix the metal cabinet to the wall.
2. Make sure the cabinet is securely fastened.

Step 3: Connecting Input Voltage

1. Connect the power cord to an alternating current source (90-264 Vac).
2. Turn on the power source using the corresponding switch.

5. Connection of the Cameras

Step 1: Preparation of the Chambers

1. Make sure all cameras are turned off before making any connections.

Step 2: Connecting the Power Cables

1. Connect the power cables of each camera to the 12 Vdc outputs of the power supply.
2. Check that each connection is tight and secure.

Step 3: Verification

1. Turn on the power supply and then the cameras.
2. Verify that all cameras are receiving power and working properly.

6. Troubleshooting

Problem 1: The power supply does not turn on

- Check the connection of the power cable to the power source.
- Make sure there is power at the outlet.

Problem 2: One or more cameras are not receiving power

- Check fuses and replace if necessary.
- Make sure the power cables are connected correctly.

Problem 3: The power supply gets too hot

- Make sure the cabinet is well ventilated.
- Do not overload the power supply by connecting more than 19 cameras or exceeding 20 amps.

7. Maintenance and Care

- Regularly inspect power cords and connections to ensure they are in good condition.
- Wipe the metal cabinet with a dry cloth to prevent dust buildup.
- Replace fuses as necessary to maintain optimal functionality.

