# **User manual**

User Manual for Pair of DAHUA PFM800B-4K Passive Transceivers

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### 1. Introduction

Welcome to the user manual for the DAHUA PFM320-010US Power Supply! This product is designed to provide reliable power to CCTV camera systems, ensuring over-current and over-voltage protection to ensure safe and stable operation.

## 2. Main Features

**-Output voltage**: 12 Vdc, 1 Amp, suitable for most CCTV cameras and other devices that require 12 V power.

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

-Advanced Protection: Includes overcurrent and overvoltage protection to protect both the power source and connected devices.

**-Power cord**: Comes with a 1.5 meter long power cable for greater flexibility in installation.

# 3. Package Contents

- 1 x DAHUA PFM320-010US Power Supply 1
- x 1.5 meter Power Cable

## 4. 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

-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.

### 5. Maintenance

- Regularly inspect connections to ensure they are clean and secure. Keep the
- Transceivers in a dry and protected place to prolong their life.

### 6. Warnings:

-Do not overload the power supply by connecting devices that exceed the specified capacity (12 Vdc, 1 Amp).

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