

User manual

DAHUA PFA109 - Adapter for Dahua

Dome/Fisheye/Eyeball Cameras

1. INTRODUCTION

This adapter is designed to facilitate the installation of Dahua Dome, Fisheye and Eyeball cameras on different surfaces and projects. Provides a robust and reliable solution to secure your surveillance cameras.

2. PRODUCT SPECIFICATIONS

Model: DAHUA PFA109

Material: Aluminum

Dimensions: 134.1mm × 134.1mm × 83.5mm

Interface: SATA 6 Gb/s

Compatibility: Dahua Dome, Fisheye, and Eyeball Cameras

Weight: 300g

3. FACILITY

3.1 Prerequisites

1. A suitable surface for installation (wall or ceiling).
2. Tools: Screwdriver, drill (if necessary), level.

3.2 Installation Steps

1. Surface preparation:

Make sure the surface is clean, dry and free of obstructions.

2. Marking of Mounting Holes:

Use the DAHUA PFA109 adapter as a template to mark the points where the surface mounting holes will be made.

3. Drilling holes (if necessary):

Drill holes at the marked points if the surface requires drilling.

4. Adapter fixation:

Place the DAHUA PFA109 adapter on the surface and secure it with the provided screws and washers.

5. Camera Mount:

- Attach the Dahua Dome, Fisheye or Eyeball camera to the adapter using the corresponding screws and accessories.
- Make sure the camera is properly adjusted and facing the desired direction.

6. Cable connection:

Connect the necessary cables for the camera (power, data, etc.) through the adapter.

7. Verification

- Make sure all screws are tightened and the camera is firmly installed.
- Check the camera angle and adjust as necessary.

4. MAINTENANCE

4.1 Regular Inspection:

Periodically check the adapter and camera to ensure that they are in good condition and securely fastened.

4.2 Cleaning:

Wipe the adapter and camera with a soft, dry cloth to keep them free of dust and debris.

5. PROBLEM RESOLUTION

5.1 Common Problems and Solutions

5.1.1. The camera is not firmly fixed:

- Check and tighten mounting screws

5.1.2. The adapter loosens over time:

- Make sure all screws are tight and perform regular checks