# **User Manual**

#### DAHUA DH-PFB211W - Wall Mount Bracket for Dome Cameras

## 1. Product Description

The DAHUA DH-PFB211W is a wall mount bracket designed specifically for HDBWxxExx, HDBWxxH-xx dome cameras. Constructed from durable aluminum alloy, this arm ensures a secure and long-lasting installation in both indoor and outdoor environments.

## 2. Package Contents

- 1 Wall arm DH-PFB211W
- Mounting hardware
- 1 Quick installation guide
- 1 Drilling template

# 3. Technical Specifications

- Material: Aluminum alloy
- **Dimensions:**235.4mm × 180.3mm × 84.2mm
- Maximum load: 3kg
- Weight: 0.97 kg
- Color:White
- Application:Interior and exterior
- Compatibility: HDBWxxExx and HDBWxxH-xx Series Dome Cameras

## 4. Installation Requirements

- Necessary tools:
- Drill
- Screwdriver
- Level
- Pencil or marker
- Suitable installation surface (concrete wall or sturdy wood)

### 5. Installation Instructions

#### **5.1 Area Preparation**

- 1. Select a suitable location to install the bracket, preferably on a firm and stable wall.
- 2. Use a level to ensure the surface is straight and allows for proper placement of the camera.

#### 5.2 Marking the Fixing Points

- 1. Use the drilling template included in the package.
- 2. Fix the template on the wall in the desired position and mark the drilling points with a pencil.

#### 5.3 Drilling the Holes

- 1. Using the drill, make holes at the previously marked points.
- 2. Use wall plugs if you are installing on a concrete or brick surface.

### 5.4 Mounting the Wall Arm

- 1. Align the arm with the drilled holes.
- 2. Insert the screws into the holes and fasten the arm firmly against the wall using a screwdriver.
- 3. Make sure the arm is secure and has no loose movement.

#### 5.5 Mounting the Dome Camera

- 1. Attach the dome camera to the arm, aligning the holes on the camera with those on the bracket.
- 2. Tighten the screws to secure the camera to the arm.
- 3. Connect the power and network cables (if applicable) according to the camera instructions.

## 6. Maintenance

- Periodically check the screws and adjust if necessary to prevent loosening.
- Clean the stand with a soft, dry cloth to remove dust and dirt.
- Avoid using abrasive chemicals that may damage the aluminum finish.

#### 7. Precautions

- Make sure the installation is done on a surface that can support the weight of the mount and the camera.
- Do not exceed the maximum load of 1 kg.
- Carry out the installation carefully and use the appropriate tools to avoid personal injury or property damage.

This manual provides essential information for the installation and maintenance of the DAHUA DH-PFB211W wall mount.