## Dahua Aviation Type Extension Cable MC-AF6-AM6-6

#### 1. Introduction

**Product**: Aviation Type Extension Cable

Model: MC-AF6-AM6-6

**Brand**: Dahua

The Dahua MC-AF6-AM6-6 aviation type extension cable is designed for video and audio transmission in mobile IP cameras. It features M12 female and 6-pin male connectors, and is especially suitable for use with mobile DVRs.

## 2. Package Contents

- 1 x Aviation Type Extension Cable MC-AF6-AM6-6
- 1 x User Manual

## 3. Technical Specifications

- Cable length: 6 meters
- Connectors:
  - M12 6-pin female
  - M12 6-pin male
- Primary use: Video and audio transmission for mobile IP cameras
- Compatibility: Special for mobile DVR
- Net weight: 0.27kg
- Packaging Dimensions:

Height: 30.6cmWidth: 46.2cmLength: 64.4 cm

#### 4. Installation Instructions

### **Step 1: Component Verification**

Before beginning the installation, make sure you have all the components in the package and that they are in good condition.

## **Step 2: Cable Connection**

#### 1.M12 Female Connector:

• Connect the female end of the MC-AF6-AM6-6 cable to the video/audio output of the IP mobile camera.

#### 2.M12 Male Connector:

 Connect the male end of the cable to the corresponding port on the mobile DVR

# **Step 3: Securing Connections**

- Make sure connections are securely tightened to prevent accidental disconnections.
- Check that the connectors are not damaged and that the pins are aligned correctly.

#### 5. Maintenance and Care

- **Cleaning**: Clean the cable and connectors with a dry cloth. Do not use cleaning fluids.
- **Storage**: Store the cable in a cool, dry place, avoiding exposure to direct sunlight and extreme temperature conditions.

## 6. Troubleshooting

## Problem: No video/audio streaming

- **Check connections**: Make sure all connectors are connected securely.
- **Inspect the pins**: Check that the pins on the connectors are not bent or damaged.
- **Replace the cable**: If the problem persists, try another cable to rule out cable faults.