

# USER MANUAL

## DAHUA D6728 L=3000MM

### 1. Introduction

Thank you for purchasing the DAHUA D6728 IR Extension Cable L=3000MM! This cable is specifically designed to extend the infrared signal in video wall projects using DAHUA's LSXXXUCM-EF controller. This manual will guide you through the installation, configuration and maintenance of the product to ensure optimal performance.

### 2. Package Contents

- 1 x DAHUA D6728 L=3000MM - IR Extension Cable
- 1 x User Manual

### 3. Technical Specifications

Model: DAHUA D6728

Length: 3000mm

Connector Type: Infrared (IR)

Compatibility: LSXXXUCM-EF

Material: High quality copper with PVC coating

Operating Temperature Range: -20°C to 70°C

### 4. Installation Instructions

#### ***Step 1: Preparation***

1. Make sure all necessary components are available and in good condition.
2. Turn off all related devices before starting the installation.

#### ***Step 2: Connecting the Extender Cable***

1. Connect one end of the DAHUA D6728 to the IR port of the LSXXXUCM-EF controller.
2. Secure the other end of the cable to the IR device you want to extend.

#### ***Step 3: Verification***

1. Turn on the controller and the connected device.
2. Check that the IR signal is being transmitted correctly through the extension cable.

## **5. Configuration and Use**

The DAHUA D6728 cable requires no additional configuration. Once connected, the IR signal will be extended automatically. If you experience problems with signal transmission, see the Maintenance and Troubleshooting section.

## **6. Maintenance and Troubleshooting**

### ***Maintenance***

- Regularly inspect the cable to ensure there is no physical damage.
- Clean the cable with a soft, dry cloth to avoid dust accumulation.

### ***Troubleshooting***

#### **IR signal is not transmitted**

- Verify that the connections are firm and correct.
- Make sure the controller and IR device are turned on.
- Inspect the cable for possible damage.

#### **IR signal interference**

- Make sure there are no physical obstacles between the IR transmitter and receiver.
- Keep other electronic devices away from the cable to avoid interference.

Thank you for choosing DAHUA. We hope that this product meets your expectations and needs in your video wall projects.