# HDMI Video Transmitter over Cat5 Cable - 50m to 250m ID# 542



**Operation Manual** 



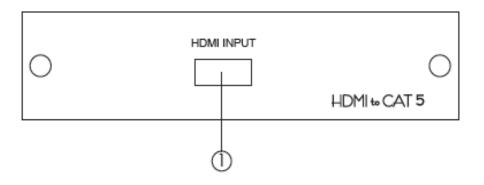
### Introduction

HDMI Video Transmitter over Cat5 Cable - 50m to 250m is the transmitter (Tx) unit of HDMI over CAT5 Tx/Rx solution, depends on the type of receiver (Rx) unit used, HDMI Video Transmitter over Cat5 Cable - 50m to 250m can extend HDMI signal through CAT-5 cables for a distance up to 50/100/150/250 meters. The installation of HDMI Over CAT5 is easy and quick, simply place HDMI Video Transmitter over Cat5 Cable - 50m to 250m next to your HDTV source such as a DVD player, then place the receiver unit (ID # 539 / ID # 540 / ID #541) next to your display, and get all necessary cables connected to complete and enjoy.

#### **Features**

- 1. Compliant with HDMI 1.2, HDCP 1.1 and DVI 1.0 specifications.
- 2. Supports CAT-5/CAT-5E/CAT-6 cables of variable types.
- **3.** Supports high definition input up to 1080P, output resolution follows input.
- **4.** Easy to install and simple to operate.

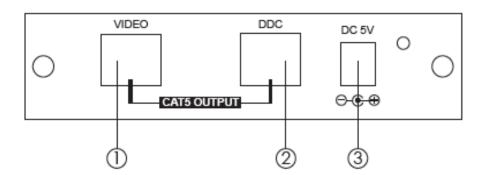
## Operating Functions and Controls Front Panel



### 1. HDMI OUTPUT:

Connect the HDMI input port to the HDMI or DVI output of your source equipment such as DVD player or set-top-box.

## **Rear Panel**





## 1. VIDEO OUTPUT:

Connect the VIDEO output to the VIDEO input of the receiver unit using CAT-5/CAT-5E/CAT-6 cable.

## 2. DDC OUTPUT:

Connect the DDC output to the DDC input of the receiver unit using CAT-5/CAT-5E/CAT-6 cable.

**Note:** For advanced user only, if it's known that the DDC or HDCP data are not required for the source and the display, you can use a single CAT-5 cable to connect the VIDEO ports of transmitter and receiver.

### 3. Power:

Plug the 5VDC power supply into the unit and connect the adapter to AC wall outlet.

## **Specifications**

**1. Supported resolutions:** HDMI - 480i/480p, 576i/576p, 720P@50/60Hz,

1080i@50/60Hz, 1080p@50/60Hz

2. Input: 1 CAT-5 input for VIDEO, 1 CAT-5 input for

DDC

3. Output:

1 HDMI female port
5V DC power supply

5. Dimensions:

123(W) x 125(D) x 30(H)mm

**6. Weight:** 700g



# **Connection and Installation**

