# HDMI EXTENDER

User Manual

HDMI TO RJ45 EXTENDER(30 Meter)

Full HD 1080P

### Bring High-Definition to your life!

Thank you for purchasing our product. To ensure safety and many years'

## trouble-free operation of the product, please read the manual carefully before using this product.

#### **1.0 BASIC FUNCTION:**

- 1、 No need to set up, plug and play;
- 2、3D support;
- 3、Full HD 1080P extension to 30m;
- 4、 CEC pass through.

#### 2.0 PACKAGE INCLUDED:

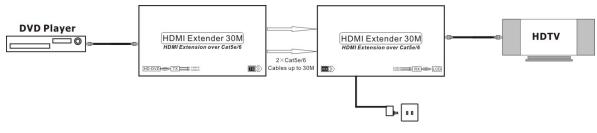
When first unpacking your extender please check to see if the following items are included:

- 1、 Power supply;
- 2、User manual;
- 3、 HDMI extender TX and RX.

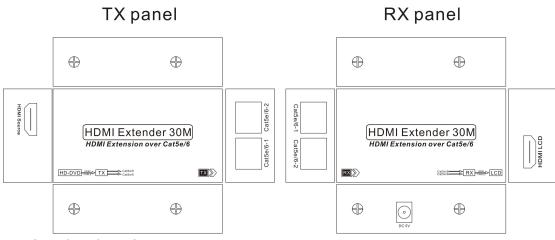
#### 3.0 OPERATION:

- 1、Connect the signal source(such as HD-DVD,PS3,STB)with HDMI input interfaces.
- 2、Connect the display devices(such as HD-LCD,HD-DLP)with HDMI output interfaces.
- 3、Connect the Cat5e/6-1 of TX to the Cat5e/6-1 of RX with network cable EIA / TIA 568B.
- 4、Connect the Cat5e/6-2 of TX to the Cat5e/6-2 of RX with network cable EIA / TIA 568B.

#### 4.0 APPLICATION:



### **5.0 PANEL DESCRIPTIONS**



6.0 SPECIFICATION:

HDMI versionHDMI 3D	
HDCP versionHDCP1.2	
Support HDMI resolution1080P/1080i/720P/576P/576i	/480P/480i
Support video color bitdeep color 24bit/36bit	
Support audio formatLPCM/Dolby-AC3/DST7.1/DS	SD
Input video signal5.0Volts P-P	
Output cable distance	
Input cable distance	
Data transfer speed6.75Gbps-10.2Gbps	
Operating Humidity range5 to 90%RH(No Condensati	on)
Operating Temperature range	
Power adapter formatInput AC(50Hz-60Hz)100-24	V0V
Power supply DC 5V	

#### WARNING

To Reduce the risk of fire electric shock or product damage:

- Do not expose this equipment to rain, moisture, dripping or splashing liquids and make sure that sure that no objects filled with liquids, such as vases, are placed on or near the equipment.
- 2. Ensure the units are well ventilated. Do not install or place the units in a book case, built-in cabinet or other confined space.
- 3. Do not install near heat sources such as radiators, heaters, or fires.
- 4. Do not place sources of naked flames, such as lighted candles on the unit.
- 5、 Clean this apparatus only with a dry cloth.
- 6. Unplug the power adaptor from the mains during thunder storms or when the equipment is not in use for a long time.
- 7. Position the power cord and units carefully to avoid accidents of damage to your equipment.
- 8. Only use the power adaptor supplied or one with the same rating.
- 9. Only use accessories specified by the manufacture.
- 10、 Don not open casing there are no user serviceable parts, Refer all servicing to qualified service personnel.