

Security considerations:

Please read all of the instructions, and then attempt to install or operate the equipment, and to comply with the following notes:

- * Please follow all warnings and instructions marked on this product
- * Do not allow this machine to be caught in the rain or splash or soak into any liquid.
- * Do not put any objects into the housing slots in the machine in order to avoid damage to the internal parts of the machine
- * Do not attempt to repair or open the machine housing, so as to avoid electric shock.
- * The equipment housing may be equipped with heat dissipation and ventilation slots to prevent overheating, do not block the cooling vents.
- * Please turn off the power before installation, electric installation may damage the device.
- * In the course of work, do not charge plug and connecting cables to avoid damage.
- * This product is clearly marked power on the parameter, in the use of our standard power supply please make sure that the power supply parameters, so as not to burn out the device.

1st、Packing list



HDMI to HDBaseT Sender
TX x 1pcs



HDBaseT to HDMI Receiver
RX x 1pcs



DC12V 0.5A Power supply
X 1pcs

User' s manual book
X 1pcs

1、HDMI source device:

HDMI output signal sources. such as DVD、 andPS3、 STB、 PC and so on.

2, Display device:

HDMI input display devices, such as televisions, projectors.

3, Cable:

UTP/STP cat5e/6/6a/7 cable, follow standard IEEE-568B

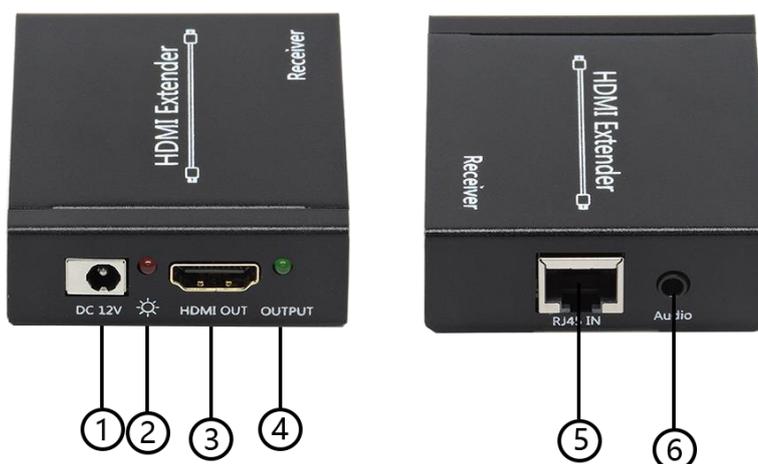
2th、 Interfaces

2.1 Transmitter



- ① DC-12V direct power supply (only one end of the sending and receiving ends needs to be connected to the power supply)
- ② The power indicator light is always red when the power is turned on;
- ③ HDMI input port, connected to signal source;
- ④ The signal source indicator light remains green when connected to the signal source
- ⑤ Signal output port, connected to the receiver through a network cable

2.2 Receiver



- ① DC-12V direct power supply (only one end of the sending and receiving ends needs to be connected to the power supply);
- ② The power indicator light is always red when the power is turned on;
- ③ HDMI output, connected to display units with HDMI input ports such as

LCD TVs and projectors;

④ Output indicator light, connected to the display screen and permanently lit in green;

⑤ The signal input port is connected to the transmitting end through a network cable;

⑥ Audio output port;

3th、 installation procedures

3.1 Making network cable

Follow the Standard of IEEE-568B

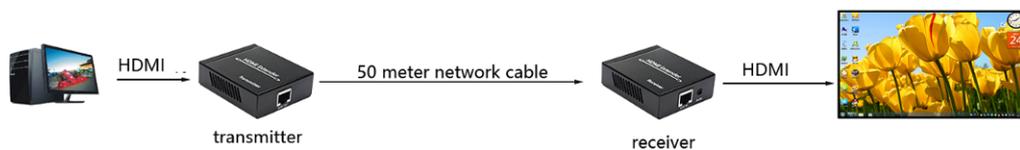
linear order:

① Power indicator light - always on when powered on;

② There is no HDMI signal source input or HDMI is not connected to the display terminal - the corresponding green light does not light up;

③ The network cable is not connected - the power indicator light on the end that is not connected to the power supply does not light up;

4.2 Connection



5th、 RFQ

Q: No video output?

A: Check the power supply is connected, according to the led status check network cables and HDMI cable is ok.

Q: LED status ok, but HDMI display no video output?

A: Check HDMI display whether switcher to HDMI channel that HDMI input.

Q: Output video with flash or white noise?

A: Please replace the HDMI cable between the transmitter and the signal source, or test it with a short HDMI cable.

6th、 Specification

Item	specification
HDMI signal	HDMI1.3, HDCP1.3, support for the 8-bit color
Supported resolution	Input support 480i/480P/576i/576P/720P/1080P, output support 1080P
Audio	3.5mm audio
Network cable	CAT5E、CAT6、CAT6A、CAT7
Transmission distance	50m Up to 1080P60Hz 36bpp
Power supply	DC12V/0.5A *1pcs
Power consumption	<2.5W
Product size	68(L)×58(W)×21(H) mm *2pcs
Packaging size and weight	Length (157mm) x Width (99mm) x Height (72mm) Weight: 0.3kg
Body material	Metal
Net weight	TX:100g RX:100g
Colour	black

Proclamation

*All products and brand names May be trademarks or registered trademarks of the manufacturer, TM and ® Marking may be omitted in this manual. All product drawing& function-instruction is used for reference only, thefinally correct details please see in instruction and packing kinds, we resered thefinally explanatory rights

We always strive to provide the best quality products to our customers, So the product software and hardware to keep escalatin