

EX-230PRO

HDMI Extender over Ethernet up to 230 feet - With Uni-directional IR Functionality & EDID Pass-through



DIMENSIONS & WEIGHT:

Transmitter:

Length: 75mm/2.95in **Width:** 60mm/2.36in
Height: 16.5mm/0.65in **Weight:** 127g/4.48oz

Receiver:

Length: 75mm/2.95in **Width:** 60mm/2.36in
Height: 16.5mm/0.65in **Weight:** 127g/4.48oz

The **EX-230PRO** is an HDMI extender supporting video resolutions up to 4K@30Hz. It can transmit HDMI signals up to 230 feet at 1080p@60Hz and up to 131 feet at 4K@30Hz. This HDMI extender is HDMI 1.4 and HDCP 1.4 compliant with HDR pass-through. It also features uni-directional IR functionality, enabling the control of the source device from the receiver's location. The device requires a point-to-point connection for transmission and it supports EDID pass-through. Compact design and easy plug-and-play installation. Perfect for both personal and commercial setups.

PACKAGE CONTENTS: 1x Transmitter, 1x Receiver, 1x IR Blaster cable, 1x IR Receiver cable, 2x Power Adapters, User Manual

KEY FEATURES:

- HDMI 1.4 & HDCP 1.4 compliant
- HDMI extension up to 131ft / 40 meters at 4K@30Hz; 230ft / 70 meters at 1080P@60Hz over a CAT 6 cable
- HDR pass-through for enhanced color quality
- With Uni-directional IR pass-through for source control from the receiver's location
- Compact design for easy and flexible installation
- Perfect for personal and commercial setups

SPECIFICATIONS

CONNECTIVITY:

Transmitter:

INPUT:	1 × HDMI [Type A , 19-pin female]
OUTPUT:	1 × CAT [RJ45, 8-pin female]
CONTROL:	1 × IR OUT [3.5mm Stereo Mini-jack]

Receiver:

INPUT:	1 × CAT [RJ45, 8-pin female]
OUTPUT:	1 × HDMI [Type A, 19-pin female]
CONTROL:	1 × I/R IN [3.5mm Stereo Mini-jack]

COMPLIANCES:

HDMI Compliance	: HDMI 1.4
HDCP Compliance	: HDCP 1.4

SUPPORTED CAT CABLES:

CAT5e, CAT6, CAT7	: We recommend you to use shielded CAT6 cables & High-Quality HDMI Cables for optimum performance
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EXTENDING DISTANCE:

4K@30Hz	: 131 Feet
1080P@60Hz	: 230 Feet

RJ-45 CONNECTOR TYPE

Standard RJ-45 8-pin Female

VIDEO OUTPUT:

Video Resolutions	: Up to 4K@30Hz
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ADDITIONAL FEATURES

CEC Function	: No
ARC Function	: No
USB KVM Function	: No
PoC/PoE Function	: No
IR Control	: Yes
Downmix Function	: No
Downscale Function	: No
Over IP Function	: No
HDBaseT Function	: No
RS-232 Function	: No

LOOP-OUT/LOCAL PORT:

Has loop out port	: No
Number of Loop out ports	: 0

AUDIO SUPPORT:

HDMI Audio Formats	: PCM, LPCM, DTS-HD, DTS-AUDIO, DOLBY DIGITAL 5.1.
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POWER:

Power Consumption	TX: 1.5W (Max)
	RX: 1.5W (Max)
Power Supply:	Input: AC 100-240V 50/60Hz
	Output : DC 5V/0.5A



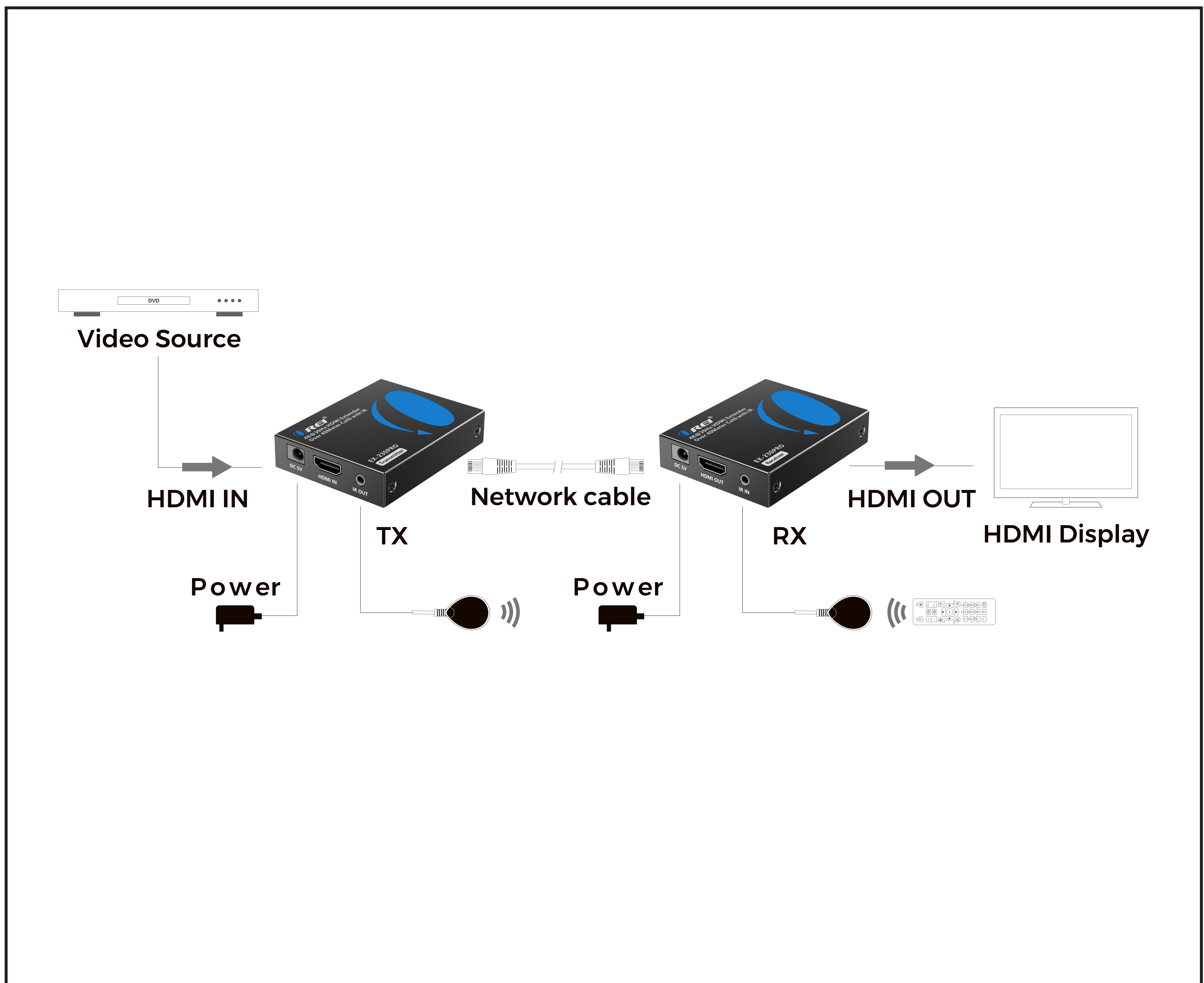
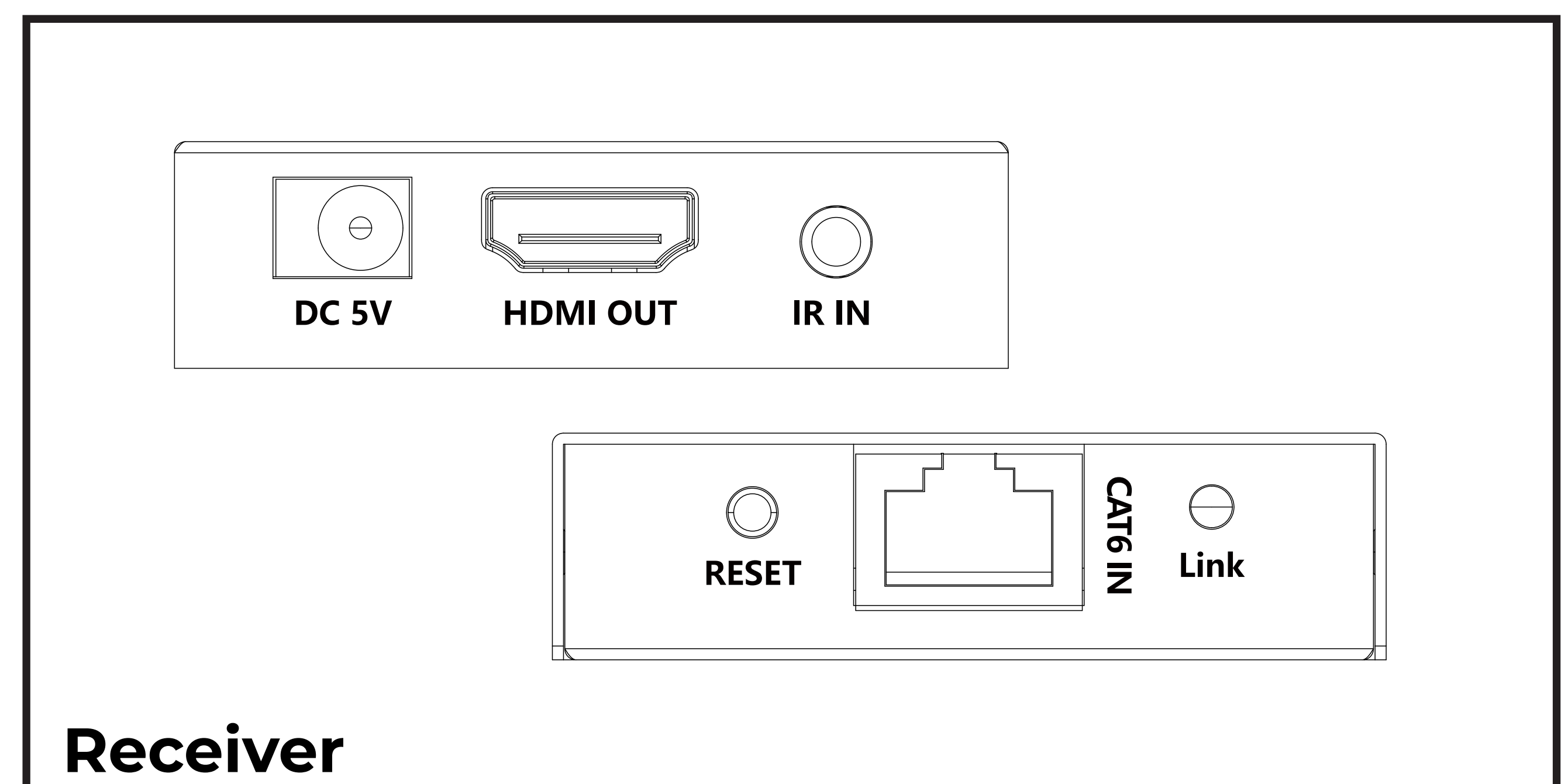
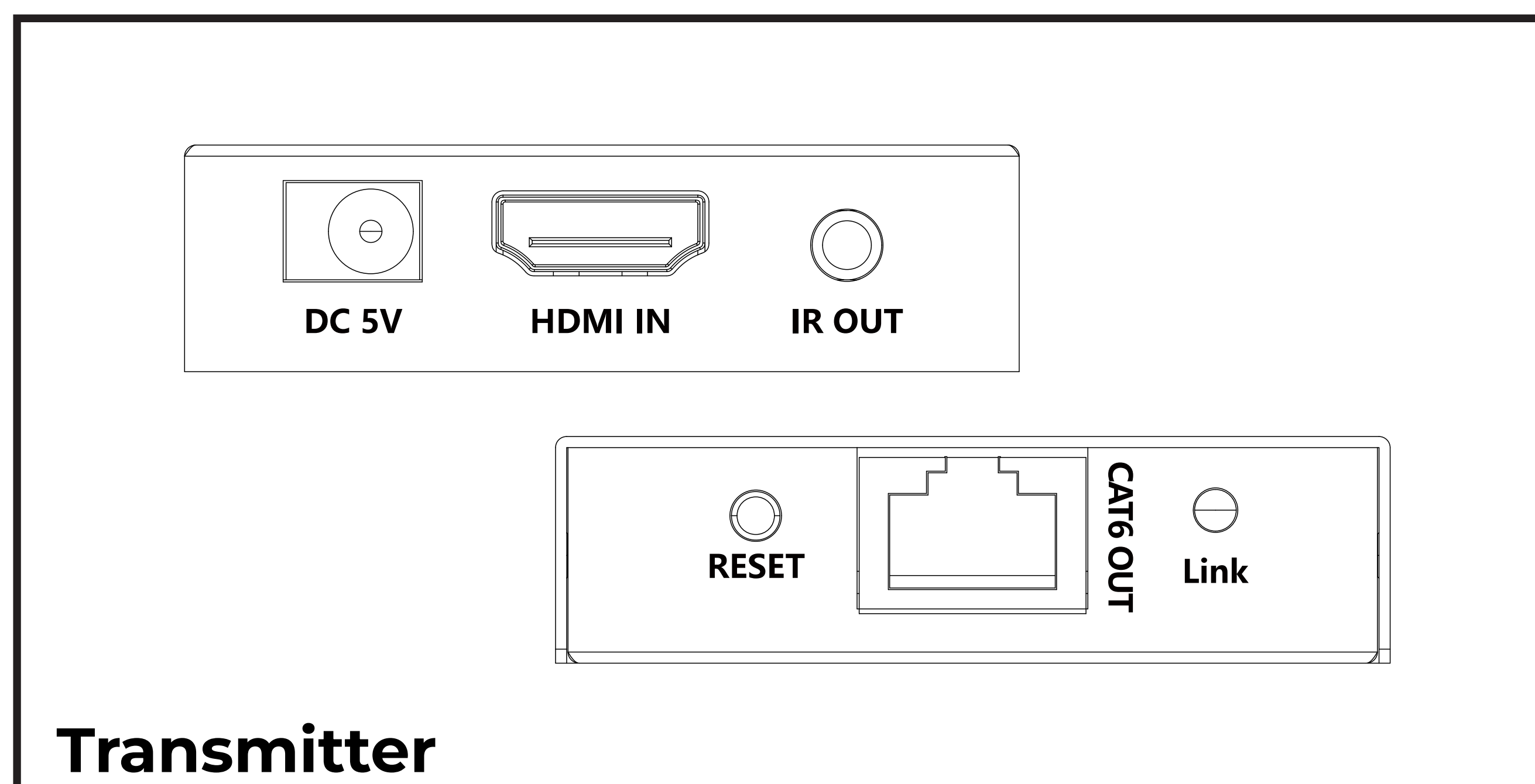
OVER 10 YEARS
EXPERIENCE



FULL 1 YEAR
LIMITED WARRANTY



CONNECTION DIAGRAM



OVER 10 YEARS
EXPERIENCE

