



UHD-EXB230AR-K

4K@60Hz HDBaseT HDMI Extender over CAT 6/7 up to 230 feet with ARC audio extraction, PoC, RS-232 & Bi-Directional IR

DIMENSIONS & WEIGHT:

Transmitter:

Length: 140mm/5.51in **Width:** 65mm/2.56in
Height: 18mm/0.71in **Weight:** 235g/8.29oz

Receiver:

Length: 140mm/3.31in **Width:** 65mm/2.52in
Height: 18mm/0.57in **Weight:** 239g/8.43oz

The UHD-EXB230AR-K HDMI extender transmits media up to 230ft/70m over CAT 6/6a/7 cables using HDBaseT. It supports HDMI 2.0b, HDCP 2.2, 18Gbps bandwidth, and 4K@60Hz resolution with HDR, Dolby Vision, and HLG. ARC audio extraction allows sound from an ARC TV to output via the Transmitter's Optical or HDMI IN port. Bi-directional IR and RS-232 enable flexible control. Power over Cable technology requires just one power adapter. Its compact design and easy installation suit both commercial and home setups.

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

KEY FEATURES:

- HDMI 2.0b and HDCP 2.2 compliant
- Video resolutions up to 4K@60Hz
- 18Gbps video bandwidth
- HDR, Dolby Vision and HLG pass-through
- Signal transmission up to 230ft/70 meters via a CAT 6/6A/7 cable
- Pass-through for various audio formats like LPCM 7.1CH, Dolby True HD, and DTS-HD Master Audio
- ARC audio extraction from an ARC TV connected to the Receiver
- Bi-directional IR for controlling the source device from the Receiver location and vice versa
- Power over cable functionality enables the whole setup to be powered up by only one power adapter
- Robust build with a compact design, perfect for commercial and personal uses

SPECIFICATIONS

CONNECTIVITY:

Transmitter:

INPUT:	1 × HDMI [Type A, 19-pin female]
OUTPUT:	1 × HDMI [Type A, 19-pin female]
CONTROL:	1 × SERVICE [Micro-USB]

Receiver:

OUTPUT:	1 × HDMI [Type A, 19-pin female]
CONTROL:	1 × SERVICE [Micro-USB]

COMPLIANCES:

HDMI Compliance	: HDMI 1.3
HDCP Compliance	: HDCP 1.3

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:

1080p@60Hz	: 330 feet (With line of sight)
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VIDEO OUTPUT:

Video Resolutions	: Up to 1080p@60Hz
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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	: Yes
Number of Loop out ports	: 1

POWER:

Power Consumption	: 9.6W (Max)
Power Supply:	Input: AC 100-240V 50/60Hz Output : DC 24V/1A



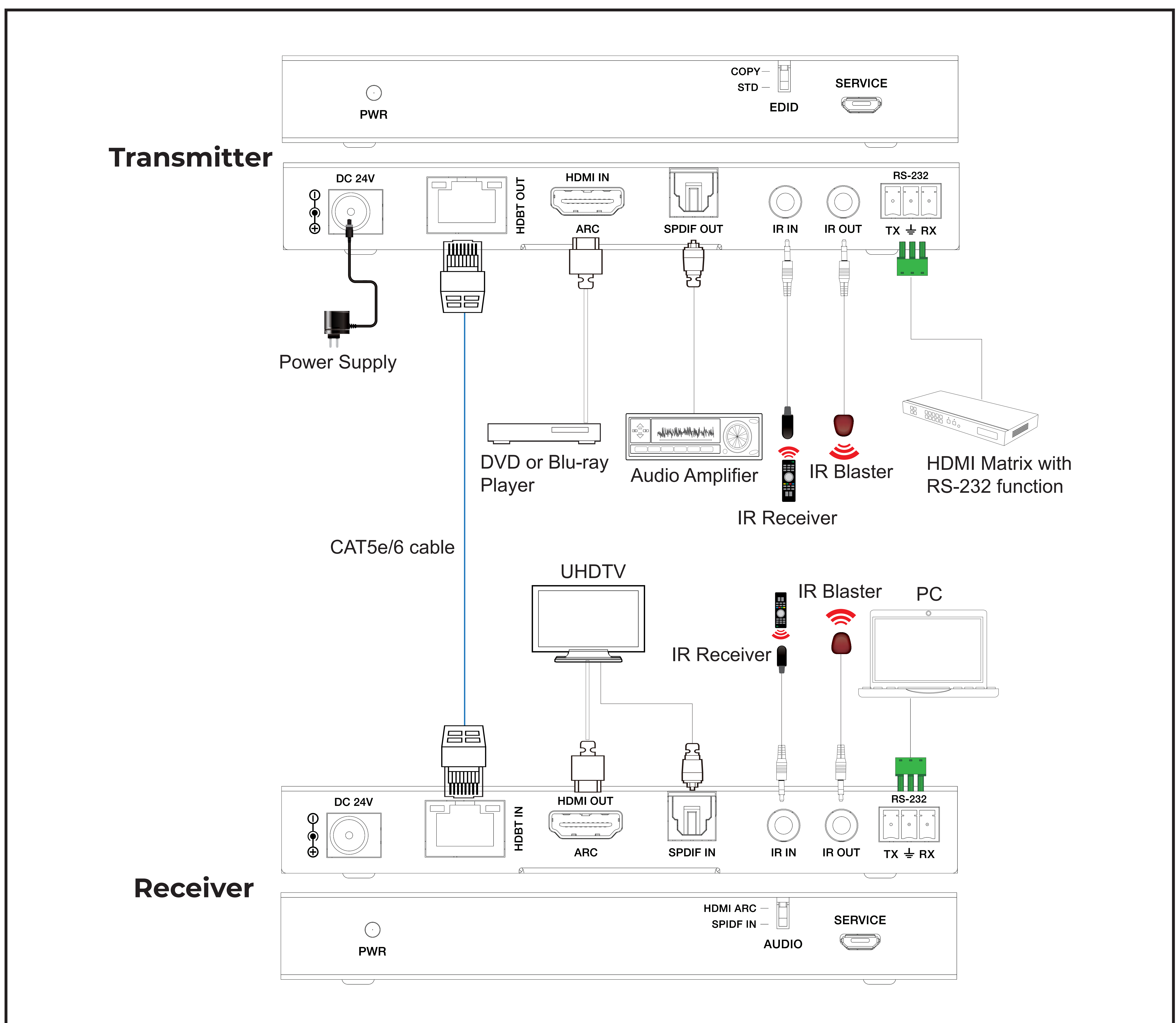
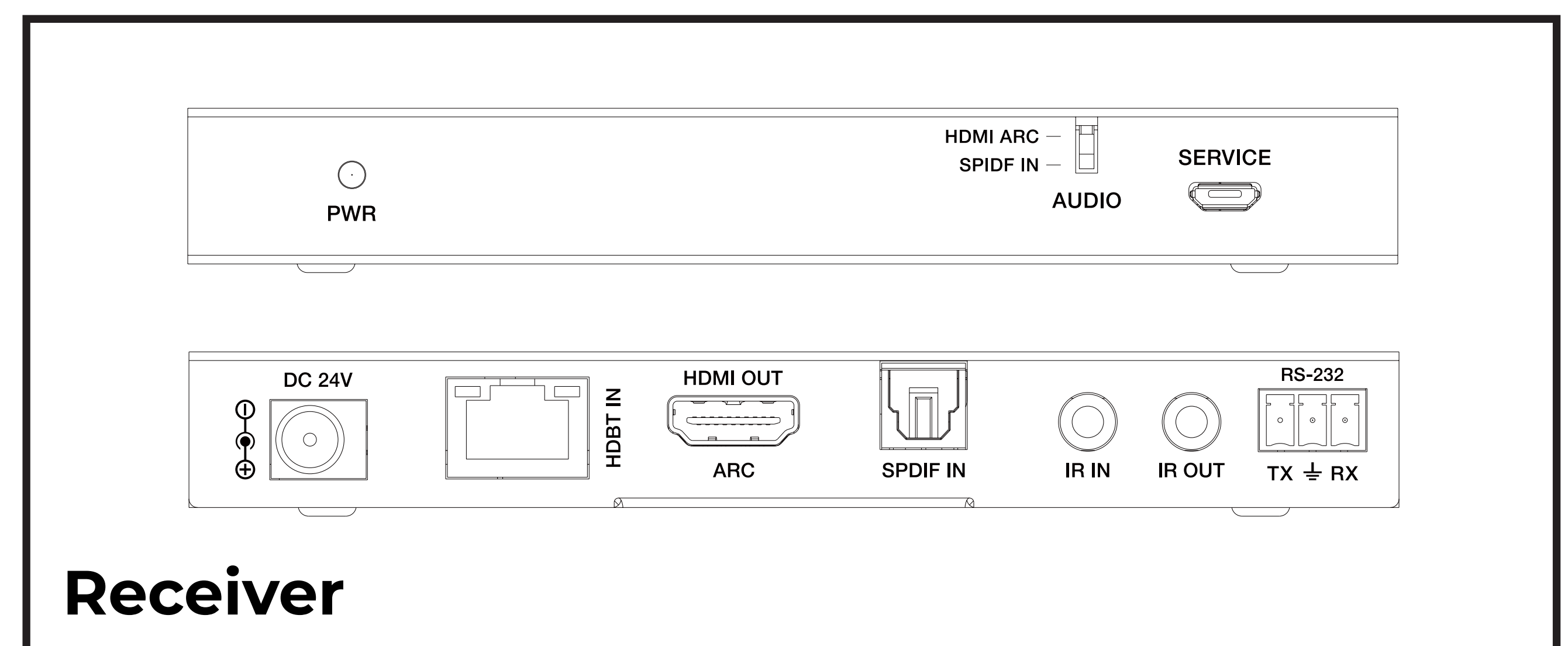
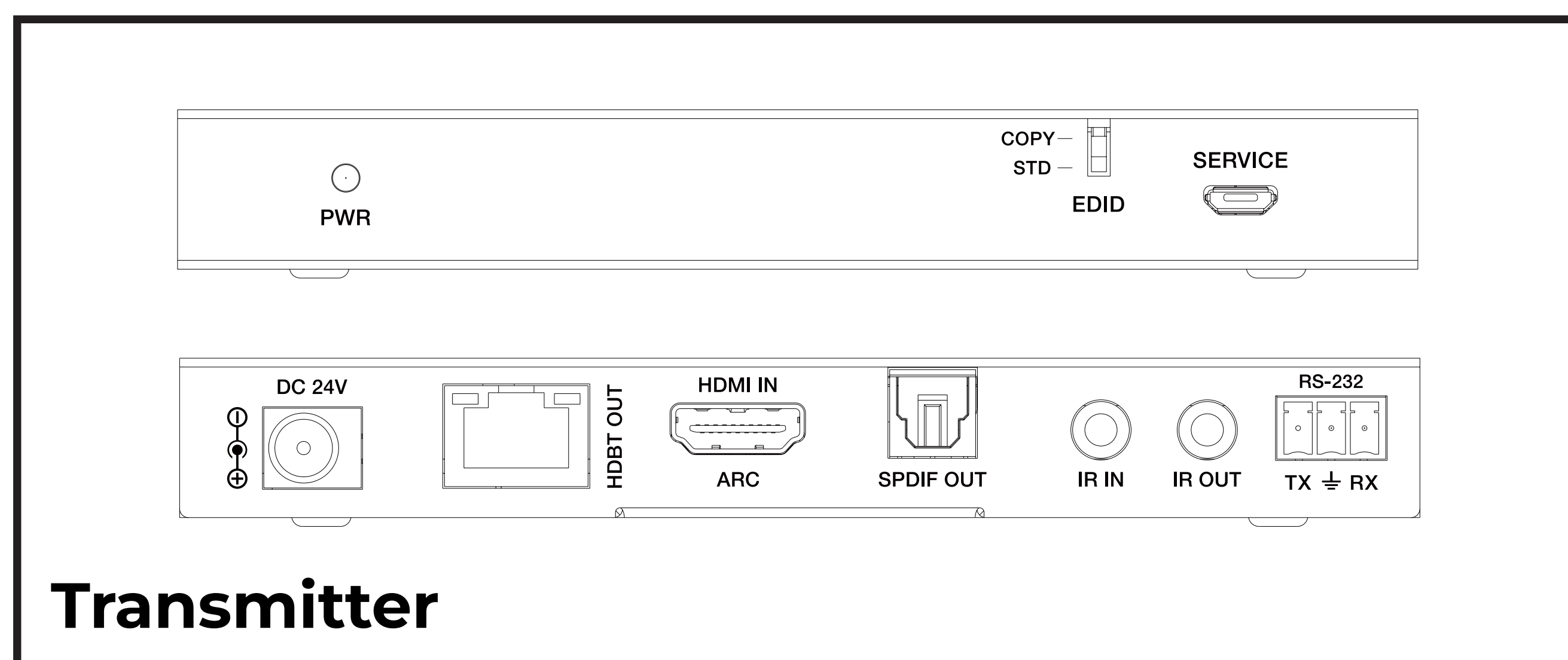
OVER 10 YEARS
EXPERIENCE



FULL 1 YEAR
LIMITED WARRANTY



CONNECTION DIAGRAM



OVER 10 YEARS
EXPERIENCE

