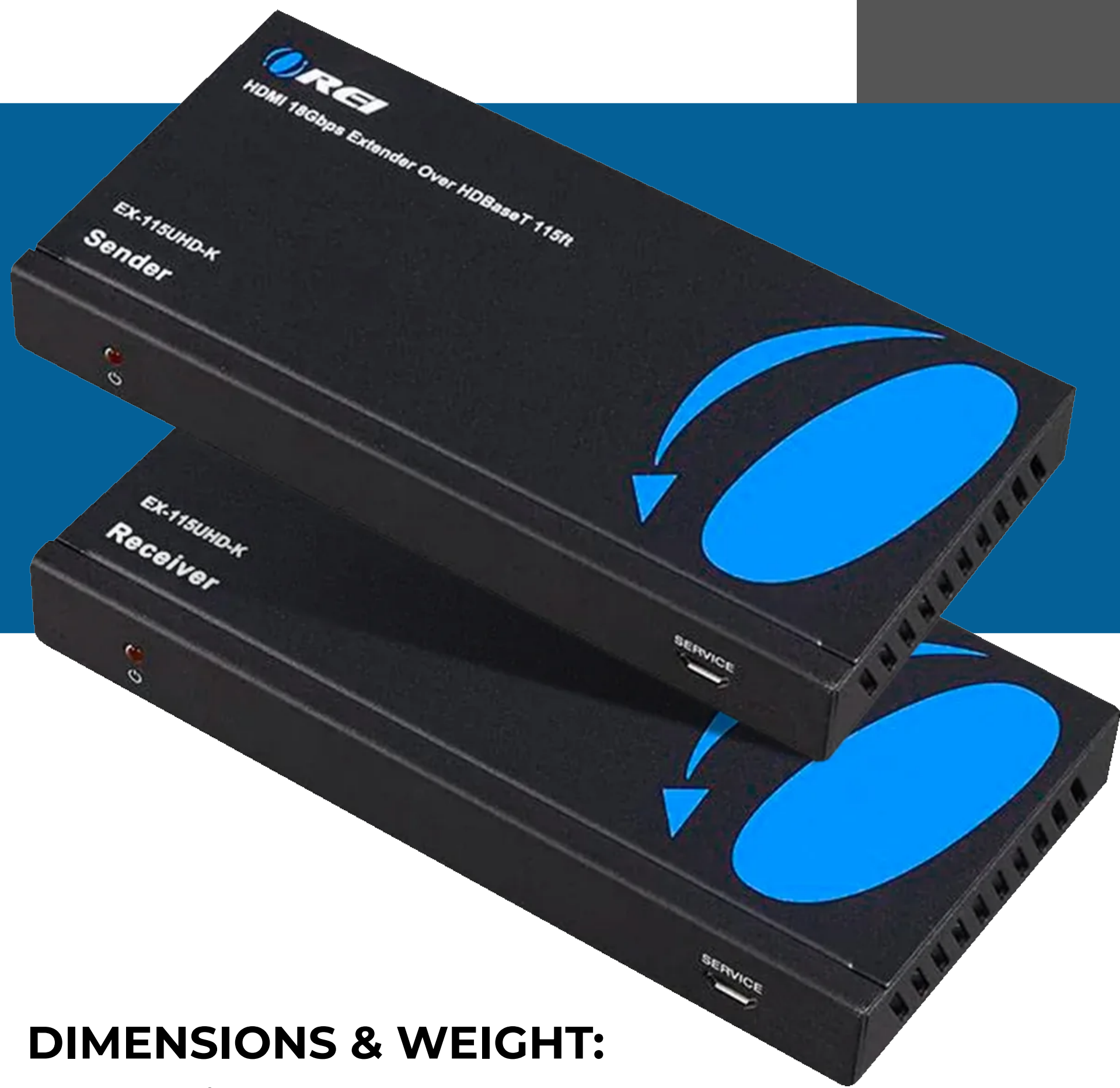




EX-115UHD-K

4K Extender over Ethernet up to 115 feet
With Audio Extraction, Power over Cable,
IR Functionality, RS-232 & CEC Pass-through

DIMENSIONS & WEIGHT:

Transmitter:
Length: 140mm/5.51in **Width:** 65mm/2.56in
Height: 18mm/0.71in **Weight:** 160g/5.64oz

Receiver:
Length: 140mm/5.51in **Width:** 65mm/2.56in
Height: 18mm/0.71in **Weight:** 155g/5.47oz

The **UHD-EXT15-K** HDMI extender transmits signals up to 115 feet at 4K@60Hz and 230 feet at 1080p@60Hz. HDMI 2.0b and HDCP 2.2 compliant, up to 18 Gbps bandwidth and resolutions up to 4K@60Hz 4:4:4. The transmitter has an HDMI loop output port, while the receiver offers audio extraction via L/R port. It supports HDR, HDR10+, Dolby Vision, and HLG passthrough. Features include bi-directional IR, RS-232, and CEC passthrough, and bi-directional power over cable requiring only one power adapter. Compact design and plug-and-play installation. Ideal for commercial and personal setups.

PACKAGE CONTENTS: 1x Transmitter, 1x Receiver, 1x IR Blaster cable, 1x IR Receiver cable, 4x Mounting Ears, 2x 3-pin phoenix connector, 1x Power Adapter, User Manual

KEY FEATURES:

- HDMI 2.0b & HDCP 2.2 compliant
- 18Gbps video bandwidth
- HDMI extension up to 115ft / 40 meters at 4K@60Hz; 230ft/70 meters at 1080P@60Hz over a CAT 6 cable
- HDMI loop output port on the transmitter to connect a display at source
- HDR, HDR10+, Dolby Vision and HLG function supported
- Audio extraction through the L/R port on the receiver
- With bi-directional IR, RS-232 and CEC pass-through
- Bi-directional Power over Cable functionality
- Compact design for easy and flexible installation
- Perfect for personal and commercial setups

SPECIFICATIONS

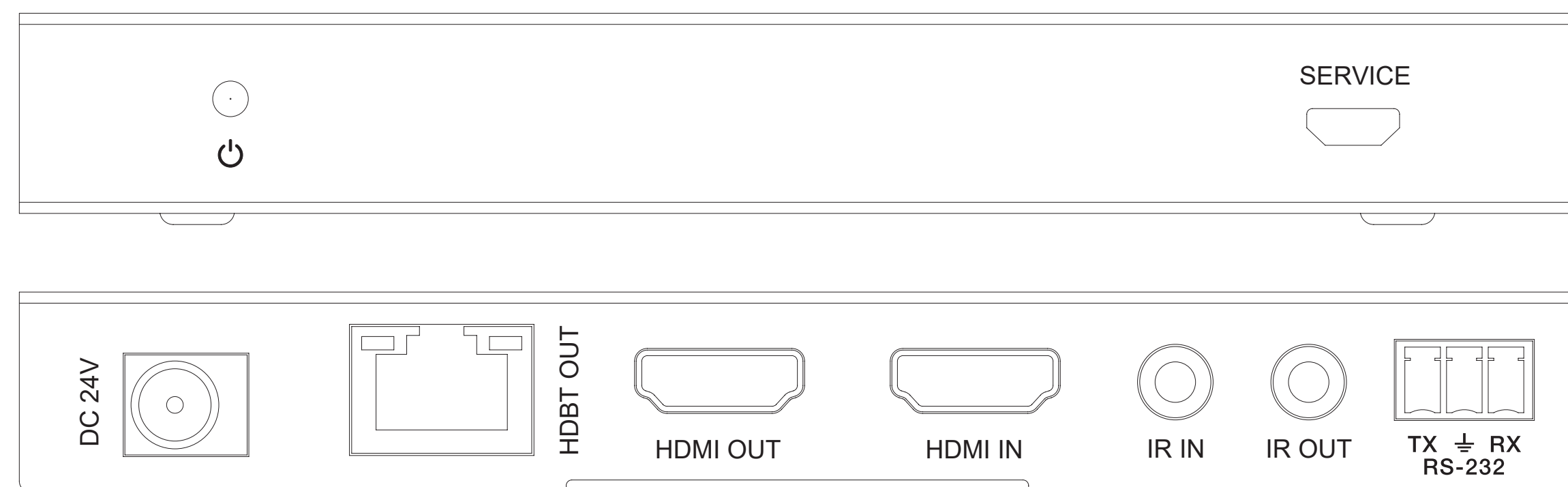
CONNECTIVITY:	
Transmitter:	
INPUT:	1 × HDMI [Type A , 19-pin female]
OUTPUT:	1 × HDMI [Type A, 19-pin female]
	1 × HDBaseT [RJ45, 8-pin female]
	1 × I/R IN [3.5mm Stereo Mini-jack]
	1 × I/R OUT [3.5mm Stereo Mini-jack]
	1 × RS-232 [3-pin phoenix connector]
	1 × SERVICE [Micro USB, Update port]
Receiver:	
INPUT:	1 × HDBaseT [RJ45, 8-pin female]
OUTPUT:	1 × HDMI [Type A, 19-pin female]
	1 × L/R [3.5mm Stereo Mini-jack]
CONTROL:	1 × I/R IN [3.5mm Stereo Mini-jack]
	1 × I/R OUT [3.5mm Stereo Mini-jack]
	1 × RS-232 [3-pin phoenix connector]
	1 × SERVICE [Micro USB, Update port]
COMPLIANCES:	
HDMI Compliance	: HDMI 2.0b
HDCP Compliance	: HDCP 2.2
SUPPORTED CAT CABLES:	
CAT5e, CAT6, CAT7	: We recommend you to use shielded CAT6 cables & High-Quality HDMI Cables for optimum performance

EXTENDING DISTANCE:	
4K@60Hz	: 115 Feet
1080P@60Hz	: 230 Feet
RJ-45 CONNECTOR TYPE	
Standard RJ-45 8-pin Female	
VIDEO OUTPUT:	
Video Bandwidth	: 18Gbps
Video Resolutions	: Up to 4K@60Hz
ADDITIONAL FEATURES	
CEC Function	: Yes
ARC Function	: No
USB KVM Function	: No
PoC/PoE Function	: Yes
IR Control	: Yes
Downmix Function	: No
Downscale Function	: Yes
Over IP Function	: No
HDBaseT Function	: Yes
RS-232 Function	: Yes
LOOP-OUT/LOCAL PORT:	
Has loop out port	: Yes
Number of Loop out ports	: 1
AUDIO SUPPORT:	
HDMI Audio Formats	: LPCM 2.0/2.1/5.1/6.1/7.1, Dolby Digital, Dolby TrueHD, Dolby Digital Plus(DD+), DTS-ES, DTS HD Master, DTS HD-HRA, DTS-X
POWER:	
Power Consumption	: 9.36W (Max)
Power Supply:	Input: AC 100-240V 50/60Hz
	Output : DC 24V/1A

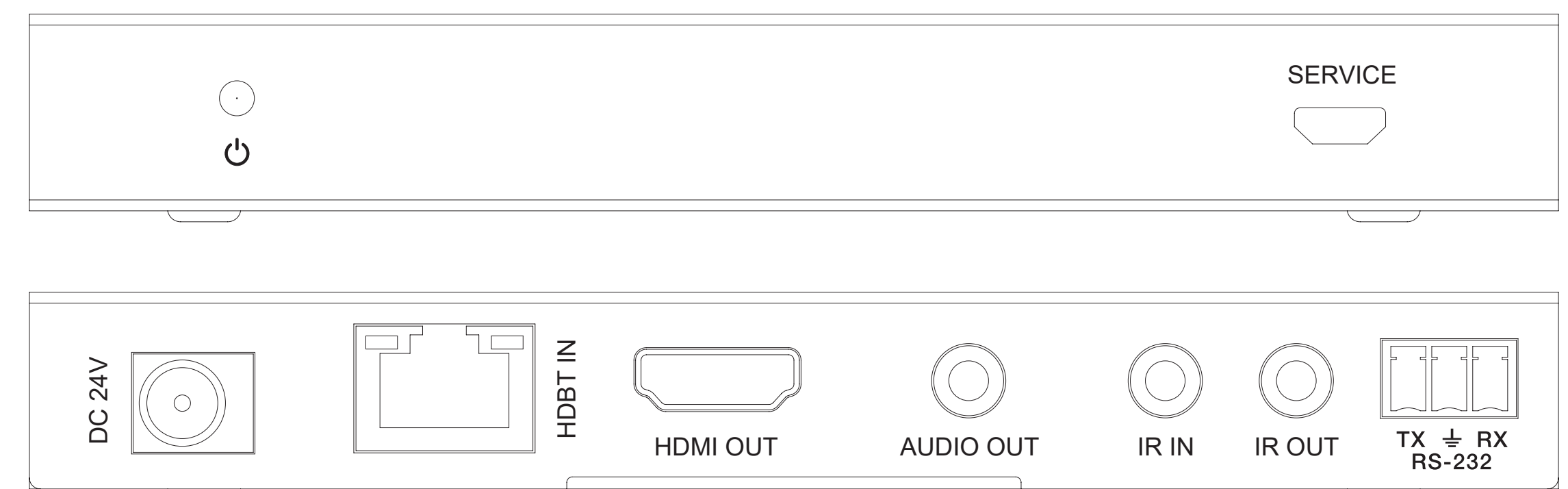




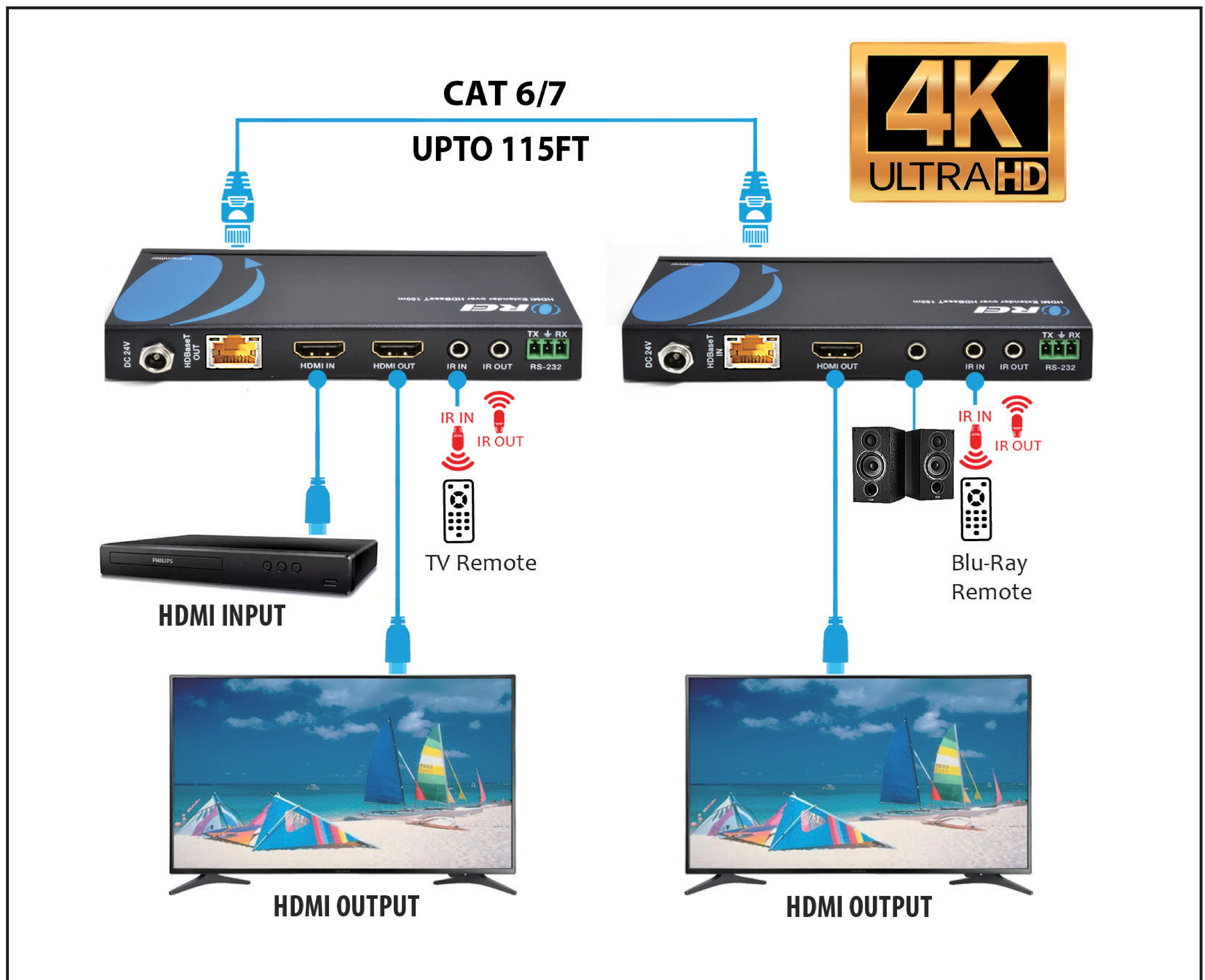
CONNECTION DIAGRAM



Transmitter



Receiver



**OVER 10 YEARS
EXPERIENCE**

