



EX-170C

1080P HDMI Extender With POC, Uni- directional IR, PoC

The **EX-170C** HDMI extender extends media signals up to 170 feet, supporting video resolutions up to 1080p@60Hz. HDMI 1.4 and HDCP 1.4 compliant with 10.2Gbps bandwidth, it features an HDMI loop output to connect a display at source. Uni-directional IR allows source control from the receiver's location, and one-way Power over Cable (PoC) requires only one power adapter at the transmitter end. It also features advanced EDID management. This product is ideal for residential and commercial setups.

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

DIMENSIONS & WEIGHT:

Transmitter:
Length: 79.6mm/3.13in **Width:** 69mm/2.72in
Height: 16.5mm/0.65in **Weight:** 132g/4.66oz

Receiver:
Length: 79.6mm/3.13in **Width:** 69mm/2.72in
Height: 16.5mm/0.65in **Weight:** 130g/4.59oz

KEY FEATURES:

- HDMI 1.4 & HDCP 1.4 compliant
- Video resolutions up to 1080p@60Hz
- 10.2Gbps video bandwidth
- Signal transmission up to 170 feet at 1080P@60Hz over a CAT 6/7 cable
- HDMI loop output to connect a display at the source
- One-way IR control, enabling control of the source from the Receiver location
- Power over Cable technology; only require power adapter at the Transmitter end
- Compact design & easy installation

SPECIFICATIONS

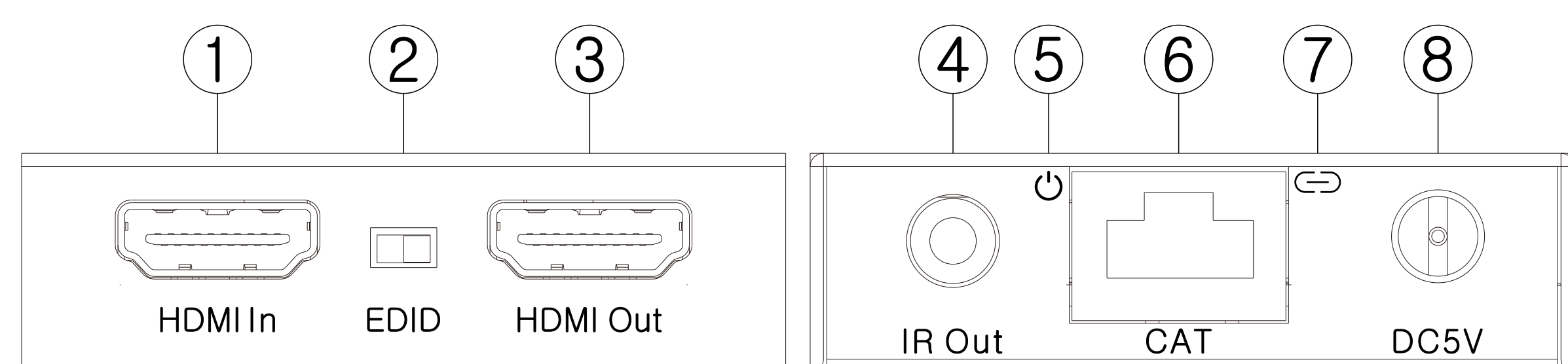
CONNECTIVITY:	
Transmitter:	
INPUT:	1 × HDMI [Type A, 19-pin female]
OUTPUT:	1 × HDMI [Type A, 19-pin female] 1 × CAT [RJ45, 8-pin female]
CONTROL:	1 × IR OUT [3.5mm Stereo Mini-jack]
Receiver:	
INPUT:	1 × CAT [RJ45, 8-pin female]
OUTPUT:	1 × HDMI [Type A , 19-pin female]
CONTROL:	1 × IR IN [3.5mm Stereo 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
EXTENDING DISTANCE:	
1080P@60Hz	: 170 Feet

RJ-45 CONNECTOR TYPE	
Standard RJ-45 8-pin Female	
VIDEO OUTPUT:	
Video Bandwidth	: 10.2Gbps
Video Resolutions	: Up to 1080P@60Hz
ADDITIONAL FEATURES	
CEC Function	: No
ARC Function	: No
USB KVM Function	: No
PoC/PoE Function	: Yes
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
AUDIO SUPPORT:	
HDMI Audio Formats	: Up to 7.1CH HD audio
POWER:	
Power Consumption:	TX: 1.86W (Max) RX: 0.87W (Max)
Power Supply:	Input: AC 100-240V 50/60Hz Output : DC 12V/1A

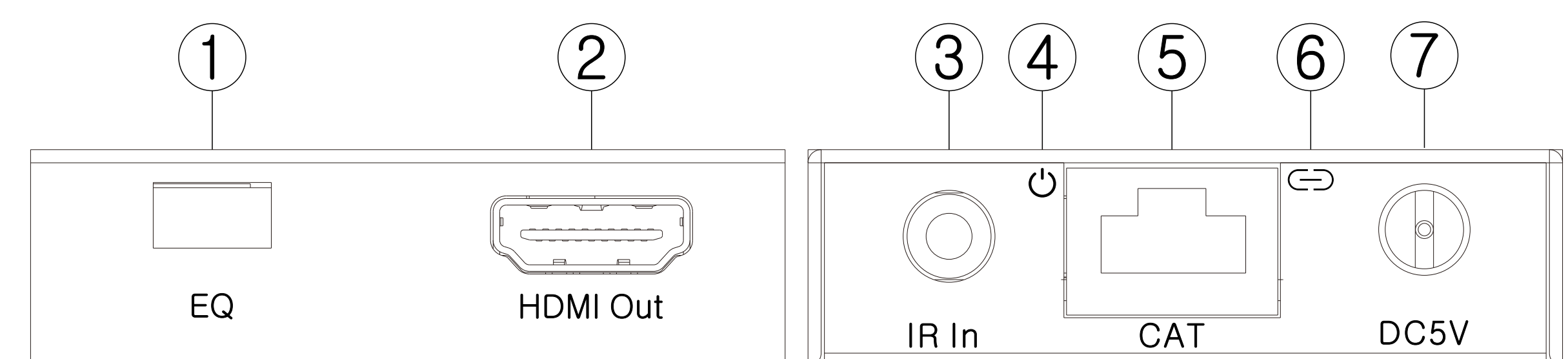




CONNECTION DIAGRAM



Transmitter



Receiver



OVER 10 YEARS
EXPERIENCE

