



USB-EX165-K

480Mbps USB2.0 Extender up to 50m

DIMENSIONS & WEIGHT:

Transmitter:

Length: 82mm/3.23in **Width:** 49mm/1.93in
Height: 20mm/0.79in **Weight:** 100g/3.53oz

Receiver:

Length: 82mm/3.23in **Width:** 49mm/1.93in
Height: 20mm/0.79in **Weight:** 100g/3.53oz

The **USB-EX165-K** USB extender transmits USB 2.0 signals over CAT6/7 cable, supporting up to 480 Mbps. It extends signals up to 165 feet over CAT5e/6 cable. The transmitter connects to a computer via a USB B port, while the receiver has 2 USB 2.0 ports for peripherals like webcams, printers, and USB drives. Powered by the source, the transmitter requires no additional power adapter. Ideal for commercial or residential setups.

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

KEY FEATURES:

- USB 2.0, 1.1 and 1.0 compliant
- 2 USB 2.0 ports to connect up to 4 devices like USB drives, printers, webcam, etc.
- Data transfer speeds up to 480Mbps
- USB signal transmission up to 165 feet over a CAT 6/7 cable
- Powered by the source, the Transmitter does not need an additional power adapter
- Ideal for various home or commercial setups
- Small and compact design
- Strong build

SPECIFICATIONS

CONNECTIVITY:

Transmitter:

INPUT: 1 × USB [USB-B, female]
OUTPUT: 1 × CAT [RJ45, 8-Pin, female]

Receiver:

INPUT: 1 × CAT [RJ45, 8-Pin, female]
OUTPUT: 2 × USB [USB-A, female]

COMPLIANCES:

USB Compliance : USB 2.0

SUPPORTED CAT CABLES:

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

EXTENDING DISTANCE:

Over CAT 6 : 165 Feet

RJ-45 CONNECTOR TYPE

Standard RJ-45 8-pin Female

ADDITIONAL FEATURES

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

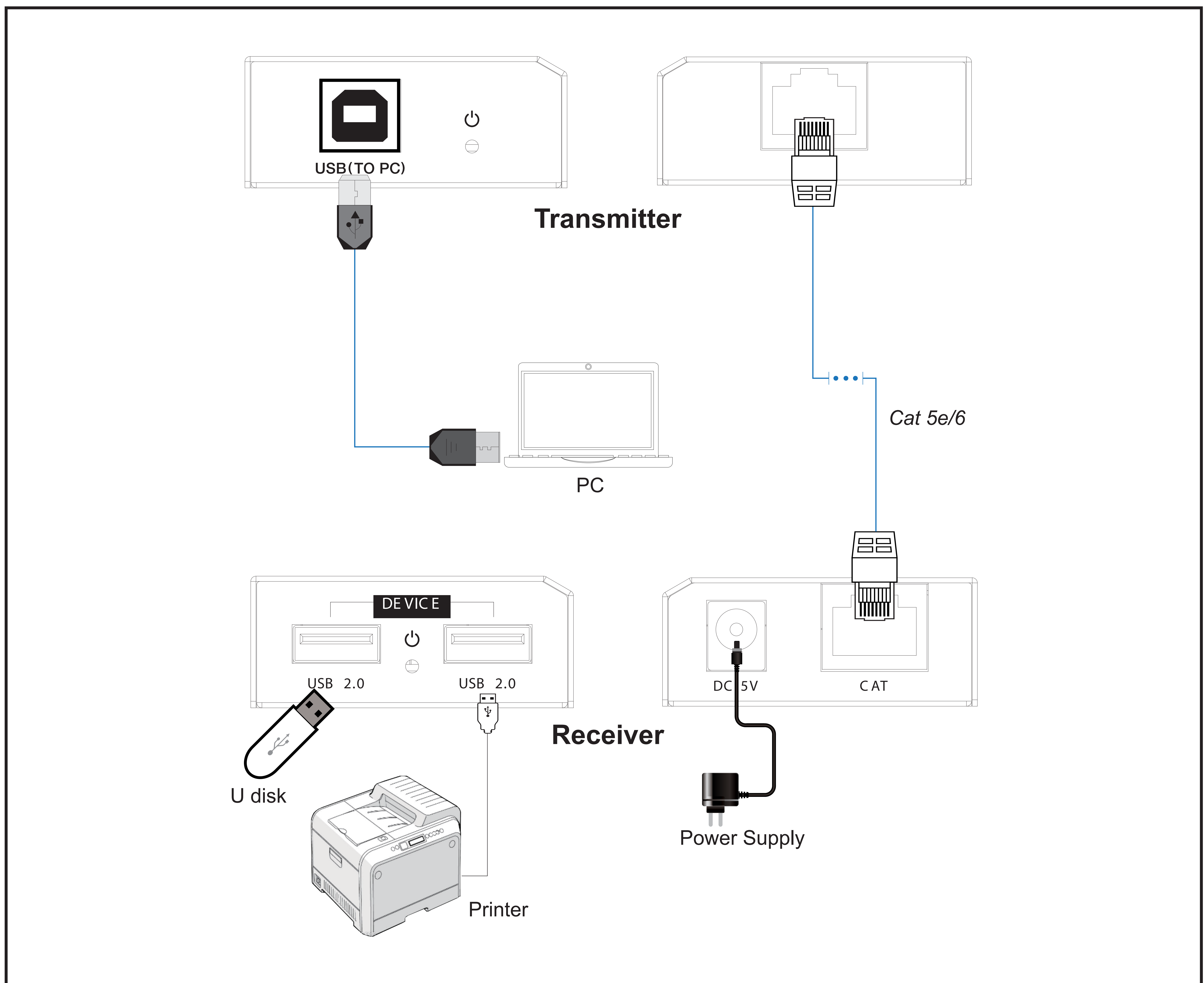
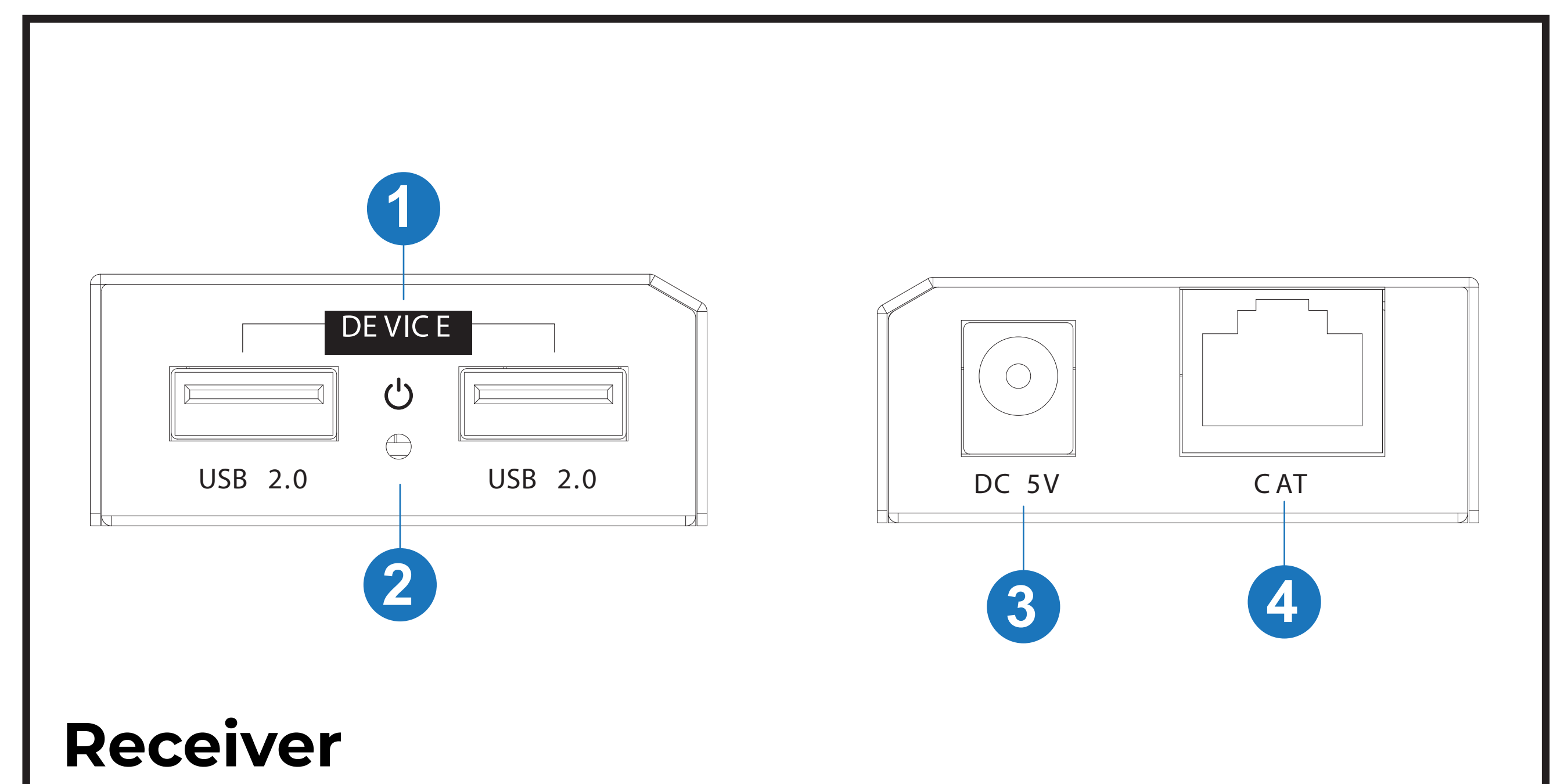
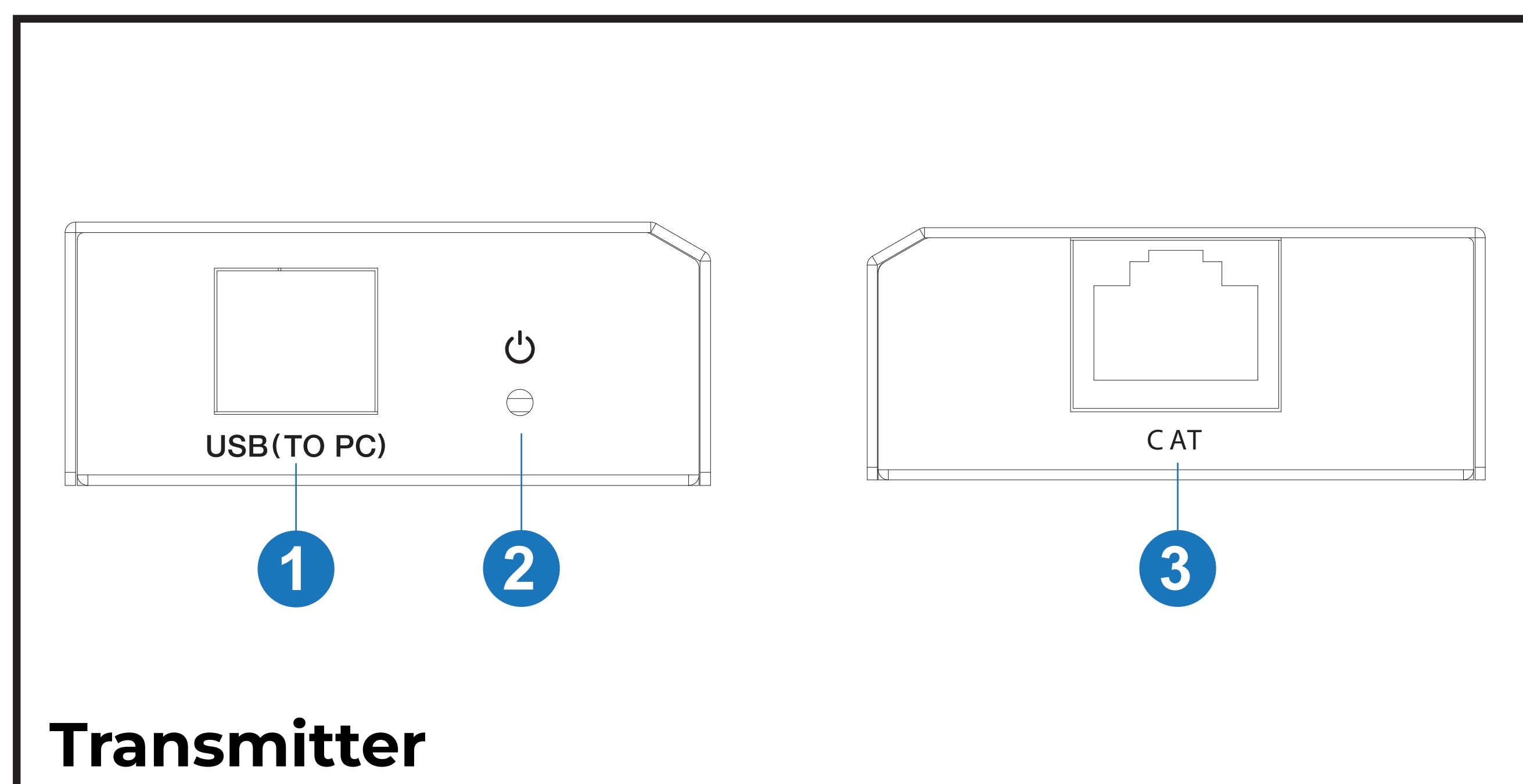
POWER:

Power Consumption	TX : 0.7W (Max)
	RX : 1W (Max)
Power Supply:	Input : AC 100-240V 50/60Hz
	Output : DC 5V/1A





CONNECTION DIAGRAM



OVER 10 YEARS
EXPERIENCE



FULL 1 YEAR
LIMITED WARRANTY