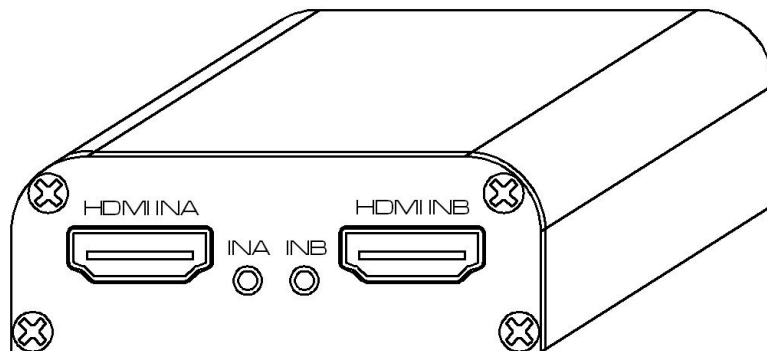# User Manual

2 Port 8K HDR HDMI Switch

Model No. HDTVHDSP0022M1
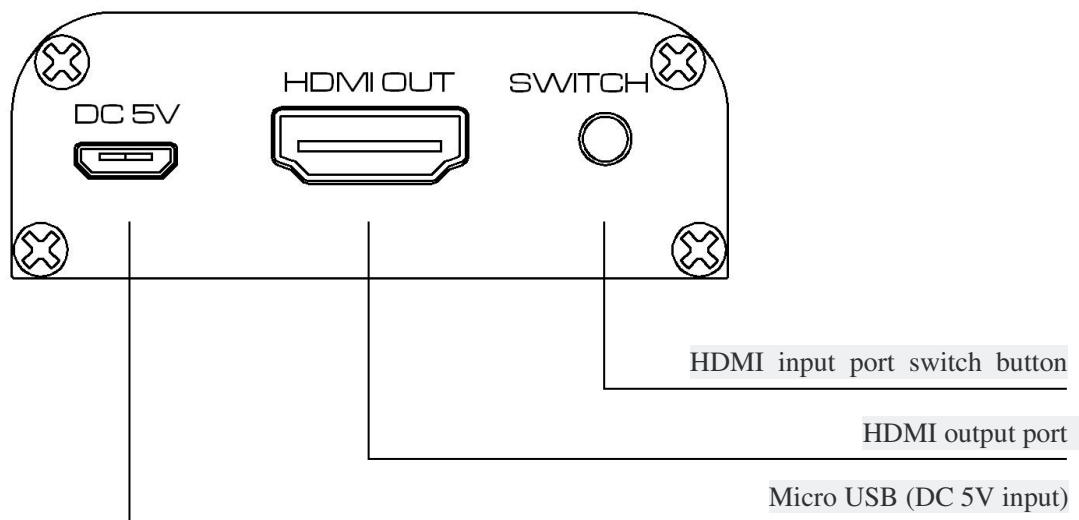

FEATURES OF THE INTERFACE:

Picture 1.0 Input panel view

HDMI input port B

HDMI Input B indicator, lighting when selected

HDMI Input A indicator, lighting when selected
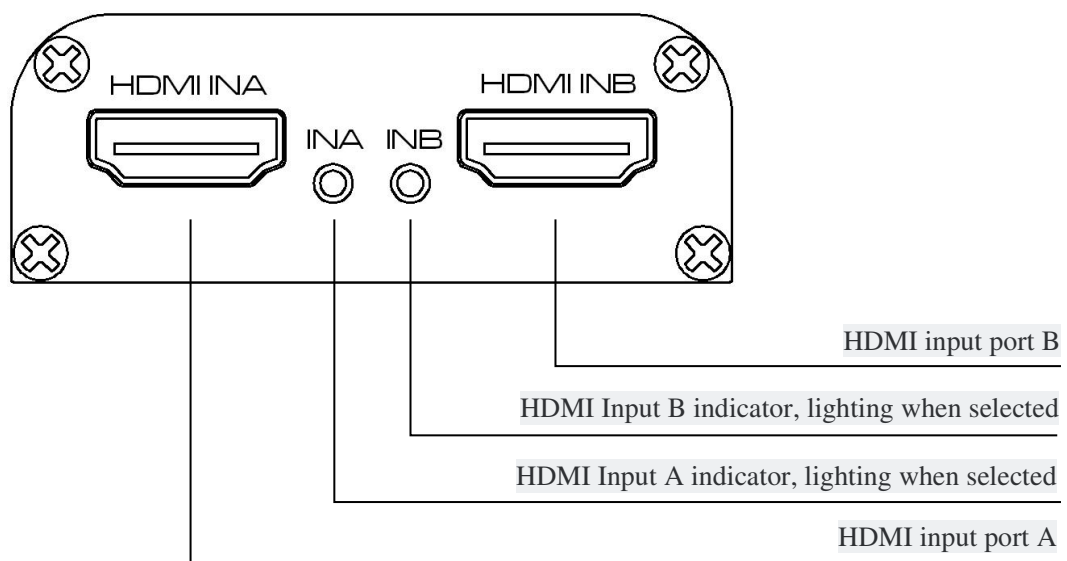
HDMI input port A

Picture 1.1 Output panel view

HDMI input port switch button

HDMI output port

Micro USB (DC 5V input)

Connection and operation:

1. Connection Diagram

HDTV/Monitor/Projector

HDMI cable

USB Type A-Micro USB cable

USB 5V

HDSW0034M1

HDMI cable

HDMI cable

Source（PC/PS5/XBOX/BD）
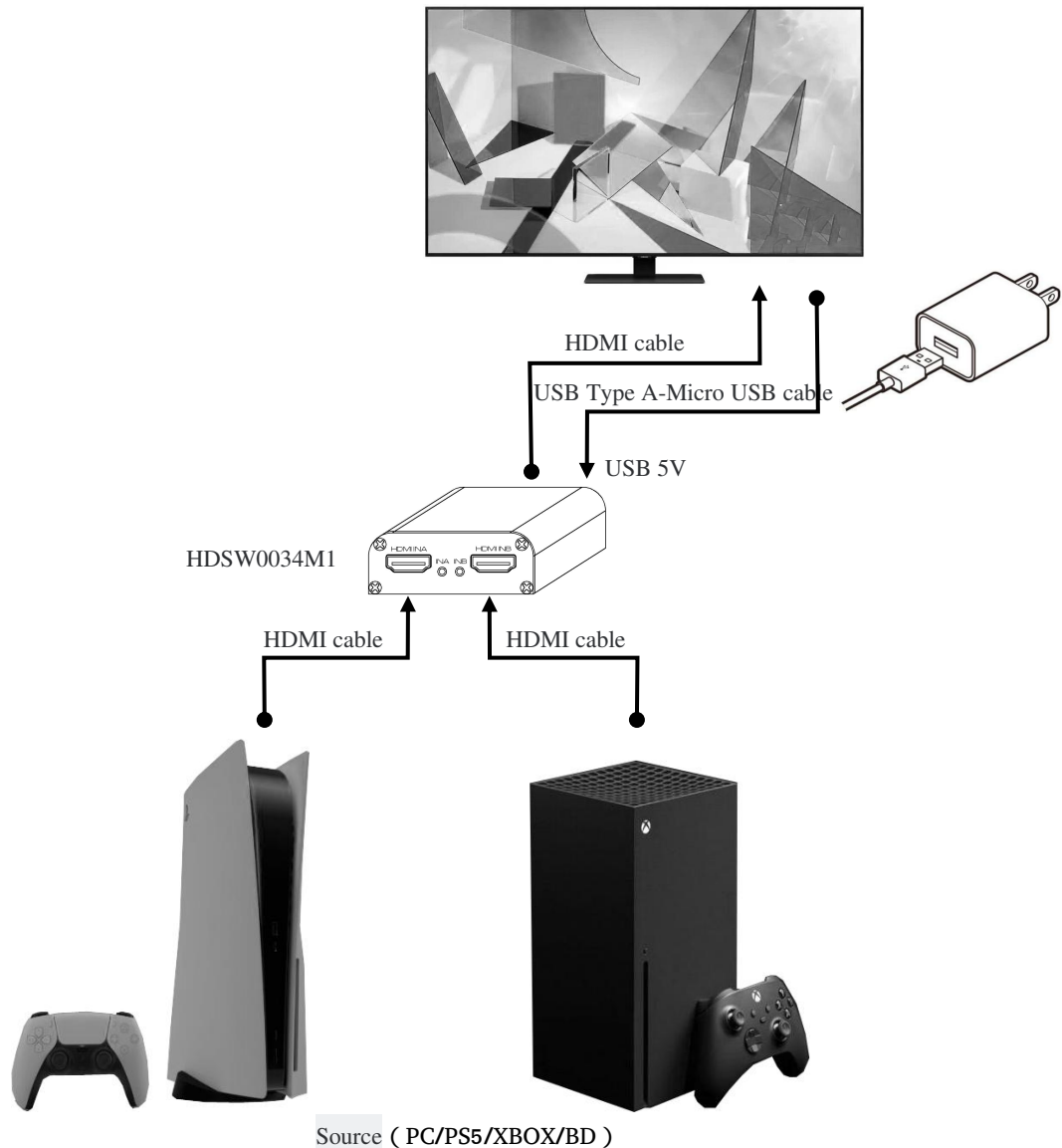
2. Installation

2.1 Connect HDMI OUT port of switch to HDMI input port of TV/Monitor by HDMI cable.

2.2 Connect HDMI output port of video source (BD player, PC...) to HDMI INA/B port of switch by HDMI cable.

2.3 In case your HDMI source could not provide sufficient power, you can use the supplied USB Type A-Micro USB cable and connect to your existing device (TV, Adapter...) to power the unit.

2.4 Press the SWITCH button to switch between HDMI INA and INB input ports.

3. Matters needing attention:

3.1 This switch does not need external power supply to work when both HDMI inputs are

connected and feeding power to the unit at the same time. If only one source device is connected or HDMI source could not provide sufficient power, you will need to connect the supplied USB Type A-Micro USB cable to feed additional power for the switch to work.

3.2 If the signal resolution is 8K@60 or 4K@120, please use HDMI2.1 standard cables, and the cable should be as short as possible.

SPECIFICATIONS:

Model No.	HDSW0034M1
Model name	2 Port 8K HDR HDMI Switch
Input ports	HDMIX2
Output ports	HDMIX1
Video format	480P/720P/1080P/2160P@120/60/50/30/25/24 4320@60/50/30/25/24 Supports HLG/HDR/HDR10/HDR10+ and Dolby Vision
Deep color	8/10/12/16Bit@2160P ,8/10bit@4320P
Audio format	Dolby HD/DTS HD/Dolby Atoms/Dolby AC3/DTS/LPCM etc.
Transmission bandwidth	1.2GHz Max.
Transmission rate	48Gbps Max.
Input cable length	4320P≤3m,2160P≤5m,1080P ≤10m(AWG 26 Standard cable)
Output cable length	4320P≤3m,2160P≤5m,1080P ≤10m(AWG 26 Standard cable)
Power adapter specification	Micro USB(DC 5V/500mA)
Max working current	400mA
Working temperature range	-5 ~ +40℃
Working humidity range	5 to 85%RH（No Condensation）
Storage temperature	-15 to 55℃
Storage humidity	5 ~95%RH(No Condensation)
Size	56*53*20.8(mm)
Weight	54g
Accessories	Manual, USB Type A-Micro USB cable