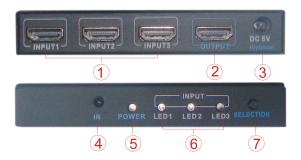
## I. INTRODUCTION

Share your HDMI sources with a single HD monitor. This  $3\times1$  HDMI Switch allows you to switch between 3 HDMI sources (set top box, DVD players, video game stations, etc.) and your HD monitor easily. This switch passes both digital and audio signals through the HDMI ports! It is powered from HDMI cable and ensures high-quality signal transmission as well.

## II. FEATURES

Input Video Signal	0.5 -1.0 volts p-p	
Input DDC Signal	5 volts p-p (TTL)	
Max Single Link Range	1920 x 1080	
HDMI Resolutions	480i/576i/480p/576p/720p/1080i/1080P	
DVI Resolutions	480p/576i/576p/720p/1080i/1080p	
XUVGA	Up to 1920×1200	
HD Audio format	LPCM, Dolby-AC3, DTS7.1, Dolby True	
	HD/DTS-HD master Audio	
HD Video Format	Deep Color	
HDMI Version	HDMI 1.3, HDCP 1.2	
Bandwidth	Up to 225MHz	
Power supply	DC 5V@1A	
Max. Power	1.0W	
TMDS Voltage	1Vp-p	
Resistance	75 Ω	
Max. Transmission length	10 meters (powered from HDMI cable)	
	15 meters (powered from power supply)	

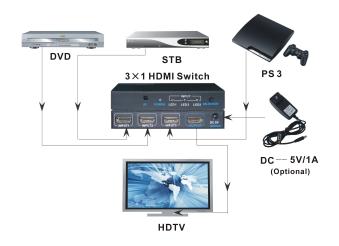
## III. INTERFACE



- ① Connect HDMI Sources
- ② Connect HDMI Display
- ③ Connect DC 5V@1A power supply (optional)
- (4) IR Receiver
- (5) Power LED
- 6 LED of Input Port
- 7 Input switch button

## IV. CONNECTION & OPERATION

- i . Connect HDMI sources first, and then connect HDMI display;
- ii . The switch is powered from HDMI cable. In case the switch doesn't work normally, please try to connect a 5V@1A power supply;
- iii. Set the HDMI sources at HDMI output, and the HDMI display at HDMI input mode;
- iv. Switch between 3 inputs manually by 'SELECTION';
- v . Switch by remote control.
- 'U' turn off output
- '<', '> ': previous or next input
- '1','2', '3': select the input port





# V. BOX CONTENT

ITEM	QTY	REMARKS
3×1 HDMI Switch	1 PCS	
Remote Control	1 PCS	
User Manual	1 PCS	

# 3×1 HDMI Switch User Manual