



# EL-41SY

4 in, 1 out

v1.3 HDMI Switcher

## OPERATION MANUAL





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## *1. Introduction*

The EL-41SY is a high performance HDMI switcher with IR control.

It allows you to connect up to four hdmi sources to a single hdmi input on a HDTV.

A simple remote control selects your required HDMI source for display on the HDTV.

## *2. Features*

- v1.3 HDMI, HDCP 1.1 and DVI 1.0 compliant.
- Supports 'Deep Colour' (10/12/16 bit)
- Supports High Definition audio - LPCM 7.1CH, Dolby TrueHD, Dolby Digital Plus and DTS-HD master audio.
- Auto Signal Enhancement feature can improve signal quality after long distance transmission.
- LED indicators.
- Ideal for home theatre integration.
- Supports high resolution input:  
PC: VGA, SVGA, XGA, SXGA, UXGA (1600 x 1200) & WUXGA (1920 x 1200).  
HDTV: 480i, 480p, 576i, 576p, 720p, 1080i, 1080p and 1080p24fps
- Infra red control via supplied remote.
- Easy to install and simple to operate.

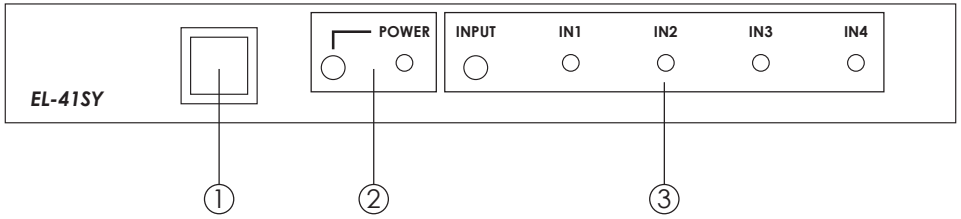
## *3. Package Contents*

- EL-41SY
- 5V DC power supply adaptor.
- Operation Manual.



## 4. Operation Controls and Functions

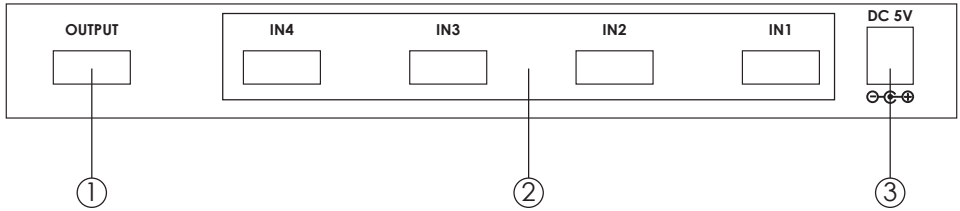
### 4.1 Front Panel



1. Remote control sensor.
2. Power LED Indicator/ Power Button: The LED will illuminate when the power is turned on. Press the power button to switch the unit On/Off.
3. Input select Button/Indicators: Press the “INPUT” button repeatedly to cycle through the inputs to your required input source. The relevant LED will illuminate to indicate which input source has been selected.

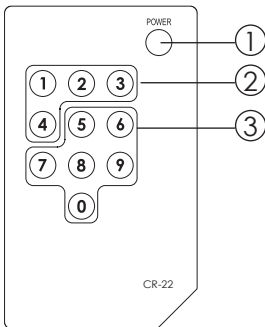


## 4.2 Rear Panel



1. HDMI output: Connect the HDMI output of the unit to the HDMI input of your display using a HDMI cable.
2. HDMI inputs: Connect your various HDMI sources to the 4 HDMI inputs using HDMI cables.
3. Power: Plug the 5VDC power supply into the unit and connect the adaptor to an AC wall outlet.

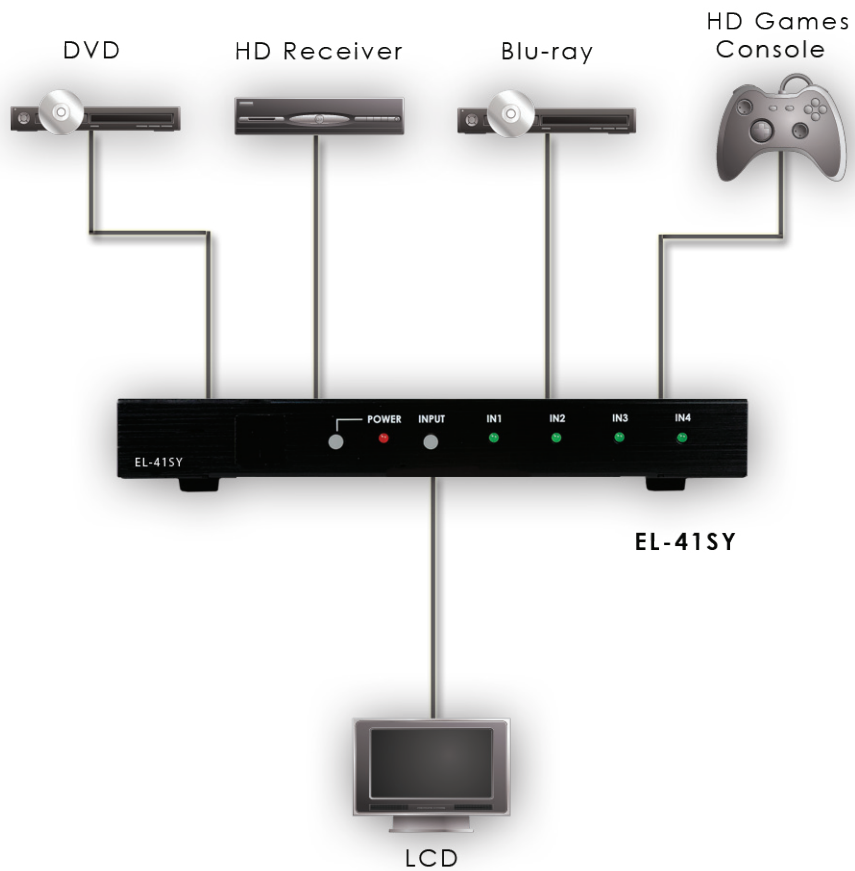
## 5. Remote Control



1. Power: Press to turn the unit On/Off
2. Direct input selector: Press 1, 2, 3 or 4 to select the required input source.
3. These buttons have no function for this model.



## 6. Connection Diagram





## 7. Specifications

Input Ports	4 x HDMI female ports
HDCP Version	v1.1
Output Port	1 x HDMI female port
HDMI Specification	v1.3
Frequency bandwidth	2.25Gbps
Power Supply	5VDC/2.6A (US/EU standards, CE/FCC/UL Certified)
Dimensions (mm)	200 (W) x 104 (D) x 25(H)
Chassis Colour	Black
Chassis Material	Aluminium
Operating Temperature	Operating from 0 °C ~ 48 °C
Gross Weight (g)	900
Net. Weight (g)	600



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