

SDI Multi-Viewer 4x1

USER MANUAL

1.0 Description

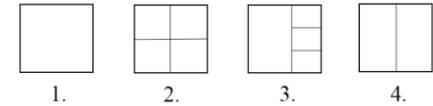
It is a high-performance SDI four-picture quad multi-viewer and switcher. Its main function is to convert four SDI input signals into one HDMI output signal, which can easily display the images of four cameras on a monitor meanwhile. With the RS232 interface, can make it easier and convenient to select modes between single-picture and multi-picture mode cutting. At present, it is widely used in the field of video surveillance, such as control command center, rail transit, video conference, teaching, exhibition, medical facilities, courts and conference rooms.

2.0 Features

1. High Switch Speed: no loss and no delay during transmission
2. Three Control Ways for your choice:
 - Button: physical key, touch to switch
 - Remote: for long distance to switch the pictures
 - RS232: to connect the computer and this product, so that you can switch on your computer
3. Automatic adaptive SD-SDI, HD-SDI, 3G-SDI
4. High Resolution: supported resolution up to 1920x1080@60Hz

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5. Display Modes:



- 1) Toggle full-screen
Through the switch control that can make any SDI input signal switch to full screen display devices.
- 2) Segmentation display mode
4 SDI image signals average fore equal displayed on a display unit that can monitor four high-definition SDI image signals at the same time.
- 3) All drawing mode
Taking a picture as the background, other channels are tiled display by using outside painting form.
- 4) Right and left display mode Double views Watch 1, 2 or 3, 4 painting form.

3.0 Specifications

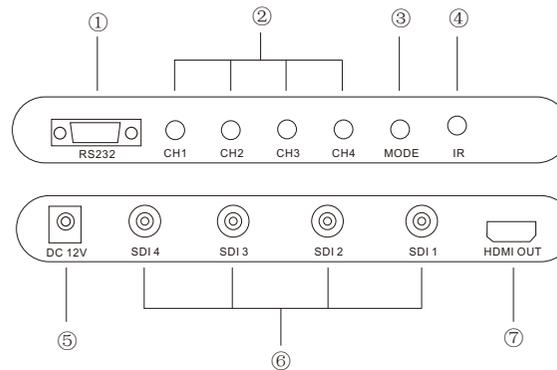
Input Interface	
Quantity	4 x SDI
Type	SD/HD/ 3G-SDI

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Resolution	576x480@60Hz ~ 1920x1080@60Hz
Standard	SMPTE 259M、292M、344M、424M
Bit Rate	143Mb/s~2.97Gb/s
Output Interface	
Quantity	1 x HDMI
Type	HDMI1.4B
Resolution	1920x1080p@60Hz
Others	
Control Interface	RS232
Control APP	Professional picture divider PC control soft are
Dimensions	177×79×22mm
Bet Weight	295g

4.0 Interface introduction

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- ① RS232 Interface
- ② Large Screen Channel Switch Button
- ③ Multi-screen Mode Switch Button
- ④ Remote Control Signal Reception
- ⑤ Power In
- ⑥ SDI Input Ports
- ⑦ HDMI Output Port

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5.0 Packing List

- 1 x SDI Multi-Viewer 4x1
- 1 x Power Plug
- 1 x Remote Control
- 1 x User Manual

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