

Factory: ISO9001 System Certified

Production certificate: CE, RoHS & FCC

Made in China

VGA SPLITTER SWITCH

User Manual

User Manual:

I.* PRODUCT INTRODUCTION

DS-44100-1/DS-45100-1 video switch and splitter is a kind of device which can switch 2 (MVS-201) or 4(MVS-401) input video signals to 1 output video signals. The device is an active device. It amplifies and rectifies the output signal and ensures the high output gain, high bandwidth, high resolution and high reliability of the output signal. It can be applied in stock market, computer exhibition, movie and broadcasting company and education center etc.

MVS-201 with audio capability, audio and video can be achieved at the same time to switch; Audio input and output with 3.5mm audio interface.

II.* SAFETY GUIDE

In order to make sure the device used properly and the safety of the operator, please follow the directions when installing, using and maintaining:

1. The power supply of the device is DC 9V 300-1000mA.
2. Do not place it in too cold or too hot environment.
3. The device heats when working. So keep the environment airy to avoid damage it by high temperature.
4. Do not try to take apart the device or repair it without permission of professionals to avoid accident.
5. Do not split any chemical or liquid on the device or near.

III.* TROUBLE SHOOTING

- 1) When no output signal, please check:
A: Whether the power cable is plugged into the device.
B: Whether the connection cable is damaged.
C: Whether there is input signal.

- 2) If the POWER LED does not light, maybe power supply is abnormal.
- 3) If the output picture is interfered, maybe the I/O device is not grounded.
- 4) If the output picture is blurred, please check whether the connection cable has problem.

IV.* SPECIFICATION:

Type		MVS-201;MVS-401
Video Input / Output Signal	Signal Type	VGA
	Connection Type	VGA HD15F
	Minimum input level positive	0.5Vp-p
	Maximum input level positive	1.0Vp-p
	I/O Impedance	75 Ω
Video	Maximum Resolution	1920*1080
	Horizontal Frequency	30-100KHz
	Vertical Frequency	40-120Hz
	Bandwidth	250MHz
Maximum Transmission Distance	65 meters	Resolution 1024*768 60HZ
Specification	Power Input Voltage	AC100~240V
	Device Input Power	DC 9V/300-1000mA
	Size (L*W*H)	92mm*130mm*41mm
	Weight	400g
Operation	Panel	
Shell	Metal	