

Factory: ISO9002 System Certified

Product: CCC CE FCC Certified

Made in China 08/01



**MVS201/MVS202 /
MVS204
MVS401 / MVS402
User Manual**

Welcome to use LANBE serial product

User Manual:

PRODUCT INTRODUCTION

MVS201 (202 / 204) / MVS401 (402) video switch and splitter is a kind of device which can switch 2 (MVS202 / MVS204) or 4(MVS401 / MVS402) input video signals to 1/2/4 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.

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 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.
 6. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the

appliance.

7.Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment .

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.

SPECIFICATION

Video Input/Output Signal	Signal Type	VGA
	Connection Type	VGA 15HDF
	Minimum input level positive	0.5Vp-p
	Maximum input level positive	1.0Vp-p
	I/O Impedance	75 Ω
Video	Maximum Resolution	1920*1440
	Horizontal Frequency	30-100KHz
	Vertical Frequency	40-120Hz
	Bandwidth	250MHz
Maximum Transmission	60 meters	Resolution 800*600

Distance		60HZ
Specification	Power Input Voltage	AC100~230V
	Device Input Power	DC 9V/1000mA
	Size (L*W*H)	72mm*120mm*29mm
	Weight	400g
Operation	Panel	
Shell	Metal	

This device complies with Part 15 of the FCC Rules.

FCC NOTE:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:(1)this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the

following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.