

ANALOG MEDIA AV SPLITTER

Auto VGA Selector SV-102

User Manual



SV-102



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● FEATURES

1. Switch two VGA sources to one monitor display
2. Support high VGA resolution 2048x1536
3. Auto detect monitor type and DDC2B signal for each port
4. Support VGA, XGA, SVGA, Multi-sync, TFT-LCD monitor
5. Use push-button, extended control button (opt.) for manual selection
6. Auto switch to new connected VGA channel (Auto Detect & Select)
7. Power-free, electronic design to protect monitor and VGA port
8. Auto scan function (scan rate: 10 sec., 20 sec., OFF)
9. LED status to indicate the selected VGA channel

● SETUP AND OPERATION

1. In your first time installation, please connect video monitor and VGA signal sources (from PC, Notebook, or other standard VGA output) to corresponding port of Auto VGA Selector. You may use optional VGA cable for necessary connection.

If the selector detects a VGA signal, the LED display on the selector panel will turn on blue to indicate the selected channel. You may connect an external control button (optional) to the selector for ease of different application.

2. Please use standard high quality UL-2919 VGA cable to ensure best image quality.

3. Select methods:

Front panel push button: Push this button to switch to different channel.

If there is only one channel activated, this button will be inactive.

External control button: Use optional control button, the function is the same.

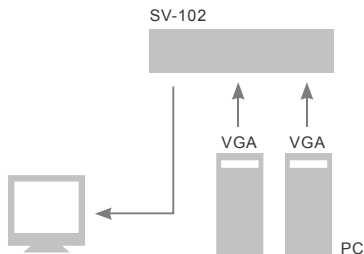
As front push button. You can also a PS/2 connection to make your customized button.

Auto switching: The selector will auto detect new input signal and switch to that signal.

In the other way, if you connect two signal source and unplug one, the selector will switch to the available channel.

4. Auto Scan:

Below the push button is a small dip switch, there are three options representing different scan mode (Scan rate 10 sec., Stop scan, and Scan rate 20 sec). You can select different mode for monitoring.



Connection Diagram

SPECIFICATION

Spec.		Model	SV-102
Monitor Wires(Optional)		UL 2919 RGB 3+4 VGA Cables	
VGA Select Method		Auto Sensing, Front Push Button, Extended Control Button	
Signal Type		VGA, XGA, SVGA, Multi-sync, TFT-LCD Monitor	
Extended Length		30m (Max.)	
Connector	Input	2 x D-Sub15, Male	
	Output	1 x D-Sub15, Female	
LED Display		2 LEDS, VGA1 & VGA2	
Enclosure		Plastic	
Power		Non-external-power, electronic design	
Dimension (L×W×H)		22x100x56 (mm)	

REMARKS

1. Before operating this device, please read operation manual carefully.
2. Please use high quality VGA UL-2919 cable for optimum operation.
3. To prevent potential power damage, please don't use 2 –wire extension cord and ensure AC outlets at PCs on the same electronic phase and have correct grounding.
5. Limited Warranty :
 - (1) In no events shall the direct vendor's liability for direct or indirect, special, incidental or consequential damages, loss of profit, loss of business, or financial loss which may be caused by the use of the product exceeds the price paid for the product.
 - (2) The direct vendor makes no warranty or representation, expressed or implied with respect to the contents or use of this documentation, and especially disclaims its quality, performance, merchantability, or fitness for any particular purpose.
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GREEN-BOX TECHNOLOGY CO., LTD.

2 F., NO.62 Lane 188 RuiGuang Rd. Neihu Dist.
Taipei, 11491 TAIWAN

TEL:886-02-26590065 FAX:886-02-26599362

www.green-box.com.tw

