

Video Separator/Booster

USER MANUAL

VS-102

PREVENTING RADIO & TV INTERFERENCE

WARNING!!! This equipment generates, uses, and can radiate radio frequency energy and if not installed and used in accordance with the instruction manual, may cause interference to radio communications. It has been tested and found to comply with the limits for a Class A computing device pursuant to Subpart J of Part 15 of FCC Rules, which are designed to provide reasonable protection against such interference when operated in a commercial environment. Operation of this equipment in a residential area is likely to cause interference in which case the user at his own expense will be required to take whatever measures may be required to correct the interference.

VS-102 USER MANUAL

PACKAGE CONTENTS

- ◆ The VS-102 Video Separator/Booster package contains the following items:
- ◆ 1 VS-102 VGA Separator
- ◆ 1 DC 9V 300mA (min.) Power Adapter
- ◆ 1 User Manual*

Check to make sure that all the components are present and that nothing got damaged in shipping. If you encounter a problem, contact your dealer.

Read this manual thoroughly and follow the installation and operation procedures carefully to prevent any damage to the unit, and/or any of the devices connected to it.

* Features may have been added to the VS-102 since this manual was printed. Please visit our website to download the most up-to-date version of the manual.

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OVERVIEW

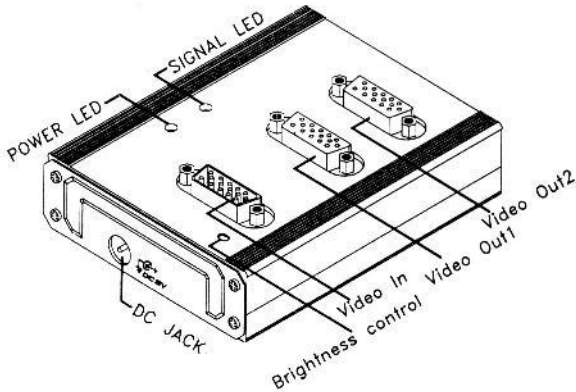
The VS-102 Video Separator duplicates and boosts the video signal from one source to two outputs, and is ideal for any monitor that uses analog signals. The VS-102 also extends the transmission distance up to 210 feet making it excellent for public broadcast systems.

To get multiple, high quality VGA, SVGA or Multisync video signals transmitted over long distance without hassle, the VS-102 is your best choice.

FEATURES

- ◆ One Video Input to Two Video Outputs
- ◆ Transmission Distance: 65m (210ft.)
- ◆ Suitable for SVGA, VGA and Multisync Monitors
- ◆ Automatic Power Saving Mode, When Computer Is Off
- ◆ Daisy Chainable
- ◆ Signal Boosting Ability
- ◆ Brightness Switch
- ◆

VS-102 DIAGRAM



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- Note:** 1. This product is not suitable for CGA, EGA, or Monochrome type monitors using a digital video signal.
2. A slide switch, near the *VIDEO IN* port, is for high or low video signal brightness control.
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INSTALLATION

1. Connect the PC's video port to the VIDEO IN port of the Video Separator with a high density HD-15 cable.
2. Connect the VIDEO OUT ports of the Video Separator to the display monitors with high density HD-15 cables.
3. Plug the Power Adapter into an AC source; plug the Power Adapter cable into the DC IN socket on the Video Separator's side panel.
4. Power on the Video Separator.

Caution: Use a DC 9V adapter with polarities only.



SPECIFICATIONS

Function		Specification
Connections	Input	1 High Density HD-15 Male
	Outout	2 High Density HD-15 Female
Power Consumption		DC 9V, 210mA (max.)*
LEDs		1 Power
		1 Signal
Signal Type		VGA, SVGA, Multisync
Cable Distance		65M (210ft.) [max.]
Housing		Metal
Weight		100 g
Dimensions (L x W x H)		104 x 98 x 24 mm

LIMITED WARRANTY

IN NO EVENT SHALL THE DIRECT VENDOR'S LIABILITY EXCEED THE PRICE PAID FOR THE PRODUCT FROM THE DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THE PRODUCT, DISK OR ITS DOCUMENTATION.

The direct vendor makes no warranty or representation, expressed, implied, or statutory with respect to the contents or use of this documentation, and specially disclaims its quality, performance, merchantability, or fitness for any particular purpose.

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