

ENFORCER®

4-in-1 HD Video Distributors Manual



VA-1102B-WYQ shown

Features:

- TVI / CVI / AHD / Analog compatible
- Distributes one video input to two (or four*) video outputs
- Connect to a video camera, multiplexer, DVR etc.
- LED power indicator
- Signals are cleaned and buffered to ensure clear video over the camera's recommended maximum distance

* VA-1104B-WYQ – special order only

ENFORCER 4-in-1 HD Video Distributors

Introduction:

ENFORCER 4-in-1 HD Video Distributors are the ideal way to distribute a single video signal to multiple locations. Using noise-rejection circuitry, the 4-in-1 HD Video Distributors actively duplicate video signals to be sent to either two (or four*) separate locations. The distributors buffer incoming signals before duplication for clean transmission.

* VA-1104B-WYQ – special order only

Parts List:

1x 4-in-1 HD Video Distributor	1x Manual	1x Power adapter	1x DC Jack connector
2x Mounting screws (VA-1102B-WYQ)	2x Plastic wall anchors (VA-1102B-WYQ)	4x Mounting screws (VA-1104B-WYQ)	4x Plastic wall anchors (VA-1104B-WYQ)

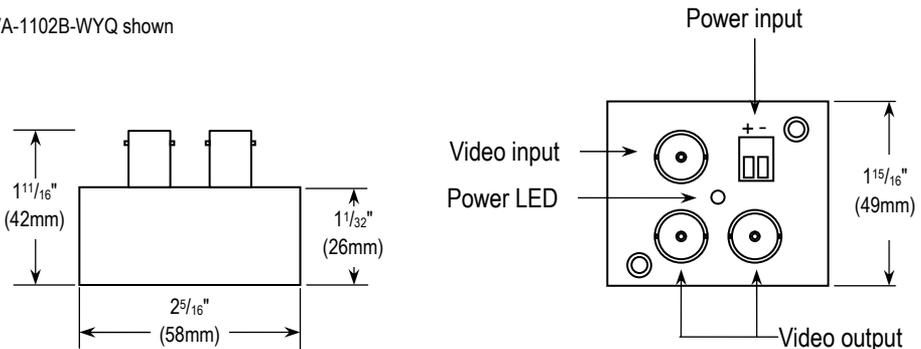
Specifications:

Model	VA-1102B-WYQ	VA-1104B-WYQ*
Number of inputs	1x BNC	
Number of outputs	2x BNC	4x BNC
Video output format	HD-TVI / CVI / AHD / Analog	
Video input level	0.8~1.2Vp-p, 75Ω	
Video output level	1Vp-p, 75Ω	
Image gain	6dB	
Video bandwidth	350MHz, -3dB	
Power supply	12VDC, 500mA	
Current draw	60mA	220mA
Operating humidity	0~95% non-condensing	
Operating temperature	32°~131° F (0°~55° C)	
Dimensions	2 ⁵ / ₁₆ "x1 ¹⁵ / ₁₆ "x1 ¹¹ / ₁₆ " (58x49x42 mm)	5 ⁷ / ₁₆ "x3 ³ / ₈ "x1 ³ / ₁₆ " (138x86x30 mm)
Weight	2.5-oz (70g)	4.9-oz (140g)

* VA-1104B-WYQ – special order only

Overview:

VA-1102B-WYQ shown

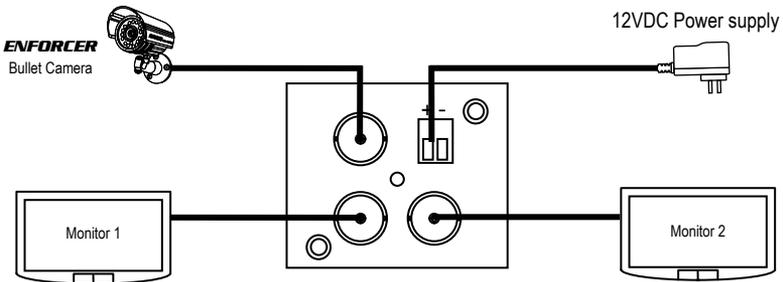


Installation:

1. Place the 4-in-1 HD Video Distributor where the video inputs and outputs can be easily accessed.
2. Plug the male BNC connector into the input female BNC connector on the distributor.
3. Plug the male BNC connectors into the output female BNC connectors on the distributor.
4. Connect power to the distributor with the included 12VDC power adapter and DC jack connector.
5. Turn on power to the displays and the video output unit the distributor is connected to.

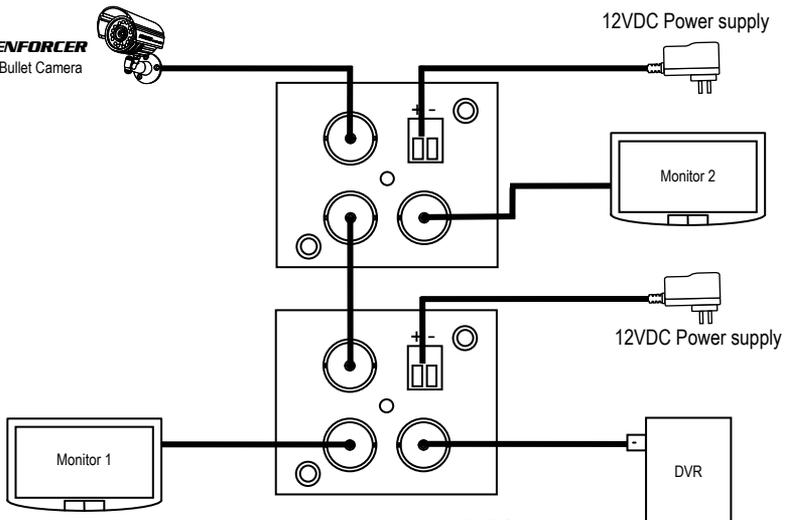
NOTE: Maximum distance between the camera and DVR/monitor is determined by the camera's recommended maximum distance.

Sample Application (VA-1102B-WYQ):



Max. range between camera and monitor
determined by camera's max. distance

Sample Application (VA-1102B-WYQ Stacking):



Max. range between camera and DVR/monitor
determined by camera's max. distance

ENFORCER 4-in-1 HD Video Distributors

Troubleshooting:

4-in-1 HD Video Distributor does not function correctly

- Make sure the power, input and output cables are connected firmly to the distributor
- Make sure the video input device is turned on
- Make sure the video output device is turned on
- Test the coaxial cable between the video source and the distributor to make sure it is functional
- Test the coaxial cable between the video display and the distributor to make sure it is functional

Power LED indicator not lit

- Make sure power is connected to the distributor

Also Available from SECO-LARM®:

4-in-1 HD Video Amplifier



VA-2102B-WYQ

4-in-1 HD Surge Protector



VS-1V12YQ

4-in-1 HD Ground Loop Isolator



VG-1C12YQ

Passive HD Video Balun



EB-P101-01HQ

Endpoint HD VPD Combiner



EB-C304-01EQ

BNC to VGA Converter



VC-3BAQ

FCC COMPLIANCE STATEMENT

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.

IMPORTANT: Users and installers of this product are responsible for ensuring this product complies with all national, state, and local laws and statutes related to monitoring and recording audio and video signals. SECO-LARM will not be held responsible for the use of this product in violation of any current laws or statutes.

WARRANTY: This SECO-LARM product is warranted against defects in material and workmanship while used in normal service for one (1) year from the date of sale to the original customer. SECO-LARM's obligation is limited to the repair or replacement of any defective part if the unit is returned, transportation prepaid, to SECO-LARM. This Warranty is void if damage is caused by or attributed to acts of God, physical or electrical misuse or abuse, neglect, repair or alteration, improper or abnormal usage, or faulty installation, or if for any other reason SECO-LARM determines that such equipment is not operating properly as a result of causes other than defects in material and workmanship. The sole obligation of SECO-LARM and the purchaser's exclusive remedy, shall be limited to the replacement or repair only, at SECO-LARM's option. In no event shall SECO-LARM be liable for any special, collateral, incidental, or consequential personal or property damage of any kind to the purchaser or anyone else.

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