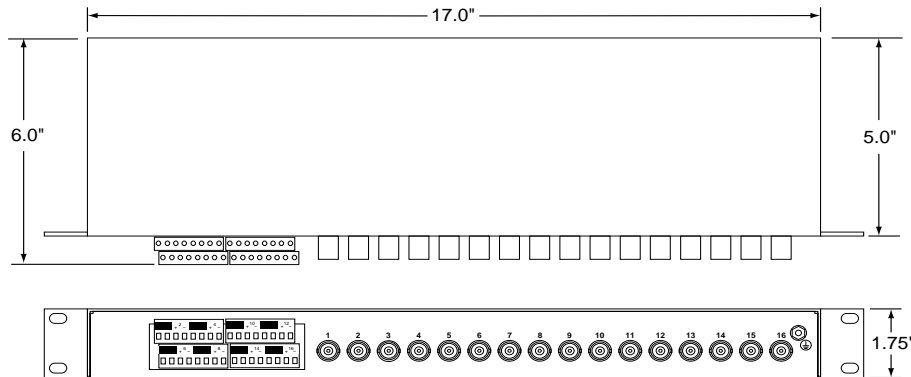


# 8 & 16 Port UTP Video Hub

The VH839 and VH1639 Video Balun Hubs are a multi-channel video transmission device that provide a low cost means of sending quality live video over category 2, 3, 4 or 5 twisted pair cable. The system works equally well over existing communication and computer network spare pairs, or new cable installations.

The VH839 and VH1639 can send video up to 1,000 feet when used with other products in the VB37 or VB39 family. When used with model TR515 or TR560 active receivers, distances of 1,500 feet and 3,000 feet respectively can be obtained. The units are designed to provide superior immunity from noise and interference even when run near to power lines. Additionally, the unit has built-in surge arresting to protect video equipment from harmful power lines and lightning related type surges.

It can be rack mounted using the supplied mounting ears or used as a desktop unit without the mounting ears.



VH1639 UTP Video Hub

**\*Note:** VH839 is identical with the exception of 8 BNC ports instead of 16

## Limited Lifetime Warranty

NITEK® warrants that this product is to be free from defects in materials and workmanship, for the life of the product. The warranty given by NITEK® is in lieu of any other warranties, express or implied. NITEK® assumes no responsibility for damages or penalties incurred resulting from the use of this product. NITEK's® liability under any warranties shall be discharged by replacing or repairing, at our option, the defective product. NITEK's® liability for any product shall not exceed a refund of the purchase price. The warranty listed here is intended only as a summary of your full and complete warranty. For a full and complete warranty of this product contact NITEK®.

# VH839 / VH1639 UTP Video Hub

Size	17"W x 6"D x 1.75"H (without mounting ears)
Power Requirements	NONE REQUIRED
Video Input Connection	Standard BNC connector for 1 vpp composite video Monochrome or Color
Video Format	RS170, NTSC, PAL, SECAM, CCIR (Color or B/W)
Twisted Pair Connection	Screw terminals providing Balanced low voltage current loop
Wire Size	12 to 26 AWG Unshielded Twisted Pair
UTP Category	Unshielded Category 2 or better
Common Mode Rejection	>70dB
Operating Frequency	DC to 10 MHz
<b>Recommended Transmission Distance</b>	w/passive units - Up to 1,000 feet w/active units - Up to 3,000 feet
<b>Transient Immunity</b>	Built-in

**NITEK®**

5410 Newport Drive, Suite 24 • Rolling Meadows, IL 60008

(800) 528-4343 • (847) 259-8900 • FAX (847) 259-1300

Internet: [www.nitek.net](http://www.nitek.net) • E-mail: [info@nitek.net](mailto:info@nitek.net)