



Model NV-862BNC, NV-1662BNC Coax Equalizing Distribution Amplifier Hubs



(NV-1662BNC Front)



(NV-1662BNC Rear)



Features:

- ▶ Full-motion CCTV video at distances up to 460m
- ▶ NV-862BNC hub features eight coax video inputs with four coax outputs/channel and the NV-1662BNC has sixteen coax video inputs with two outputs/channel
- ▶ High-Density 19" 1U high enclosure for both models
- ▶ Built-in transient protection & ground lifting
- ▶ Built-in sharpness and brightness controls; Green Active LED for each port
- ▶ Includes 8 or 16 2-foot (60cm) coax jumper cables & rackmount hardware
- ▶ Limited lifetime warranty

The NVT Models NV-862BNC and the NV-1662BNC are coax input 8 and 16-channel active (amplified) distribution amplifier devices that condition incoming video signals for optimum system performance. These hubs allow the transmission of real-time monochrome or color video on up to 1,500ft coax (RG59 or better). The 8 and 16 channel distribution amplifier hubs feature quadruple and dual outputs for large, high-density applications.

1U rack-mountable active receiver distribution amplifier hubs provide signal conditioning in the form of ground-lifting, distance EQ, and transient protection. These hubs are ideal for DVR system upgrades allowing existing cabling to meet higher DVR performance requirements. Also ideal for new installations where optimal performance is required from your coax system.

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Model NV-862BNC, NV-1662BNC Active Receiver Coax Equalizing Distribution Amplifier Hubs

Technical Specifications

Video Input

NV-862BNC	8-input channels
NV-1662BNC	16-input channels
Female BNC	
Impedance	75 ohms
Differential (ground-lifting) input balance	60 dB typ

Adjustable Equalization

-3 to +6 dB at DC
-3 to +12 dB at 5MHz
Intended for 0 - 1,500ft (0 to 460m) RG59/U or better

LEDs

Green LED indicates video present (one LED per channel)
Blue LED indicates power is on

Video Output

1Volt peak to peak into 75 ohms
NV-862BNC 4-outputs per channel
NV-1662BNC 2-outputs per channel

Power

110 to 240 VAC 50/60 Hz, 160 mA Max
Fused IEC Inlet

Environmental

Temperature	0 to +50 C
Humidity (non-condensing)	0 to 95%
Transient Immunity	per ANSI / IEEE 587 C62.41

Regulatory

UL, cUL, FCC Part 15, CE, c-tick

Mechanical

Dimensions, excluding brackets and connectors	
Weight	NV-862BNC 4.8lb (2.2kg) NV-1662BNC 5.5lb (2.5kg)
Dimensions	17in wide, 1.7in high, 8.125in deep 43cm wide, 4,5cm high, 20cm deep

Accessories

	(included)
Mounting	Rack mount "L" brackets for front, rear, or wall installations; rubber feet for desk applications
Cables	
NV-862BNC	Eight 2ft (60cm) coax jumpers
NV-1662BNC	Sixteen 2ft (60cm) coax jumpers

Specifications subject to change without notice.