

Active Vision Inc

Model: ACC-V06N-HVD



- *Vandal Proof High Resolution IR Color Dome Camera*
- *Powerful 3.5 to 8mm Zoom Vari-focal Lens*
- *Weatherproof Steel Case with Impact Resistant Front Lens*
- *Night Vision with 30 High Output IR Emitters with Auto Exposure*

Overview

The Active Vision ACC-V06N-HVD is a versatile indoor/outdoor vandal dome camera that can be used in a variety of CCTV applications and offers outstanding quality. The advanced vari-focal lens system can be easily adjusted to zoom and focus the camera using the screws on the outside of the camera. The revolutionary through-hole technology allows the lens to pass through the lens cover. Eliminating IR glare for unmatched night time viewing and is designed for 24-hour surveillance applications. The ACC-V06N has a weatherproof metal case that can be ceiling or wall mounted and easily adjusted on any horizontal or vertical surface.

Installation and Connections

1. Mount the camera securely with the proper mounting hardware. The mounting hardware will vary based on the mounting surface, mounting bracket and location.
2. Connect the video BNC connector to a 75 ohm coaxial cable.
3. Connect the 2.1mm power plug to a 12V DC regulated power supply.
4. Adjust the camera viewing angle.

Caution: For eye safety do not stare into the IR light beam or any LED at close range.

Model	ACC-V06N-HVD
Image Sensor	1/3" Color Sony Super HAD CCD
Picture Elements	NTSC: 510 x 492
Resolution	420 TV Lines
Minimum Illumination	0 Lux with IR on
IR Illuminating Distance	25 - 30 Meters
Infrared Emitters	30 IR LED emitters
IR Wavelength	850 nm
Lens Included	Vari-focal 3.5 to 8.0 mm
Viewing Angle	33° to 79° degrees
Electronic Shutter	NTSC: 1/60~1/100,000
S/N Ratio	More than 48dB
White Balance	Auto
Gain Control	Auto
Sync. System	Internal
Video Output	1 Vp-p 75 Ohms
Video Connector	BNC
Water Resistance	Weatherproof IP65 Rated
Power Supply	DC 12V±10% Regulated
Power Consumption	500 mA LED on
Operating Temp.	-10°C to +50°C
Dimensions	90mm (D) x 100mm (H)

Important Operational and User Information:

1. The power supply must be a regulated DC12V±10% power source.
2. Reversing power polarity or video connections will damage the camera.
3. Specifications and design are subject to change without prior notice.
4. Understand all local installation codes, laws and video / audio restrictions.
5. Opening or disassembling the camera will void any or all warranties.
6. Active Vision Inc. is not responsible or liable for loss, damage or warranty of operation with the use of this product and there is no guarantee limited or implied for the operation of this product.