

# Active Vision Inc

Model: ACC-V10N-SHVD



- Ø Super High 540 TVL Resolution
- Ø Vandal Proof Color Dome Camera
- Ø Powerful 3.7 to 12mm Zoom Vari-focal Lens
- Ø Day / Night with 0.004 Ultra Low Light Slow Shutter
- Ø Low Power Consumption Great for Long Distance Cable Runs
- Ø Advanced 3 axis rotation design can be ceiling or wall mounted

## Overview

The Active Vision ACC-V10N-SHVD 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. The heavy duty polycarbonate dome can withstand blows from a 10lb sledge hammer. Equipped with a solid metal base and tamper proof design this camera a must for vandal prone applications and is designed for 24-hour surveillance. The ACC-V10N 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.

Model	ACC-V10N-SHVD
Image Sensor	1/3" Sony HQ CCD HITACHI DSP
Picture Elements	NTSC: 752 x 582
Resolution	540 TV Lines
Minimum Illumination	0.0045 Lux (Slow Shutter ON)
Lens Included	Vari-focal 3.7 to 12 mm
Viewing Angle	22° to 74° degrees
Electronic Shutter	NTSC: 1/60~1/100,000
S/N Ratio	More than 46dB
White Balance	Auto
Gain Control	Auto
Back Light Compensation	Auto
Digital Slow Shutter	Auto
Monochrome	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	110mA
Operating Temp.	-10°C to +45°C
Dimensions	130mm (D) x 95mm (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 warrantee of operation with the use of this product and there is no guarantee limited or implied for the operation of this product.