

Active Vision Inc

Model: ACC-P28N-HVD



- High Resolution Color Camera
- Powerful 4 to 9mm Zoom Vari-focal Lens
- Weatherproof with Impact Resistance Front Lens
- Night Vision with 48 High Output IR Emitters with Auto Exposure
- Camera Cable Inside Universal Mounting Bracket for Secure Installation

Overview

The Active Vision ACC-P28N-HVD is a versatile indoor/outdoor camera that can be used in a variety of CCTV applications and offers outstanding quality. The advanced vari-focal lens system can easily be adjusted to zoom and focus the camera using the external thumb wheels on the outside of the camera. The revolutionary two piece IR lens cover eliminates IR glare for unmatched night time viewing and is designed for 24-hour surveillance applications. The ACC-P28N has a weatherproof metal case and sun/rain. Improved mounting bracket allows the camera to be desktop, ceiling or wall mounted.

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, focus and zoom.

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

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| Model | ACC-P28N-HVD |
|--------------------------|--------------------------|
| Image Sensor | 1/3" Color Sony CCD |
| Picture Elements | NTSC: 510 x 492 |
| Resolution | 420 TV Lines |
| Minimum Illumination | 0 Lux with IR on |
| IR Illuminating Distance | 30 Meters |
| Infrared Emitters | 48 IR LED emitters |
| IR Wavelength | 850 nm |
| Lens Included | Vari-focal 4 to 9 mm |
| Viewing Angle | 29° to 67° degrees |
| Electronic Shutter | NTSC: 1/60~1/100,000 |
| S/N Ratio | More than 52dB |
| White Balance | Auto |
| Gain Control | Auto |
| Sync. System | Internal |
| Video Output | 1 Vp-p 75 Ohms |
| Video Connector | BNC |
| Water Resistance | IP 65 |
| Power Supply | DC 12V±10% Regulated |
| Power Consumption | 600mA |
| Operating Temp. | -20°C to +50°C |
| Dimensions w/ Hood | H 2.8" x W 2.8" x L 9.8" |

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.