
HIGH RESOLUTION DAY & NIGHT COLOR CAMERA

The Vista series VDC-690 are compact, 1/3-inch image format digital color CCD mini domes. 520TVL resolution and great color reproduction provide optimal image in various situations.

Day night functionality and digital noise reduction are automatically turned on, making VDC-690 able to capture the highest image quality at low illumination. Depending on the available light, the cameras will automatically switch from color to monochrome to capture the clearest image.

Installation is quick and easy as the camera come completed assembled and ready to use. With 3 axis and 360° C+10° C horizontal rotation installers can select exactly required field of view no matter VDC-690 are installed on ceiling, wall or covert corner.

VDC690 series mini domes are small in size, look even smaller. The miniaturized dome camera is ideally designed to fit into virtually any buildings. Moreover, the built in 3.6mm fixed lens option ensures an even broader surveillance range and the built in 6.0mm fixed lens option extends your viewing distance.

Market Opportunities

Vista series VDC690 are compact and inconspicuous mini dome cameras that are easy to install at any place. Their slim appearance complements any decor of buildings. VDC690 provide one stop solution to meet customers' needs for broader viewing angle and extended viewing distance. VDC690 are ideal selections for applications such as apartment buildings, retail stores, commercial buildings and small shops.

Features

- Fit any decor with slim appearance, compact size (**90mm diameter**)
- Optimal image with **520TVL** resolution
- Ensure clear picture under low illumination with **DNR** and **Day & Night**
- Easy of installation using **3-Axis rotation and 360° C+10° C rotation**
- Various lens option available (**3.6mm, 6.0mm**)

VDC-690

Specifications

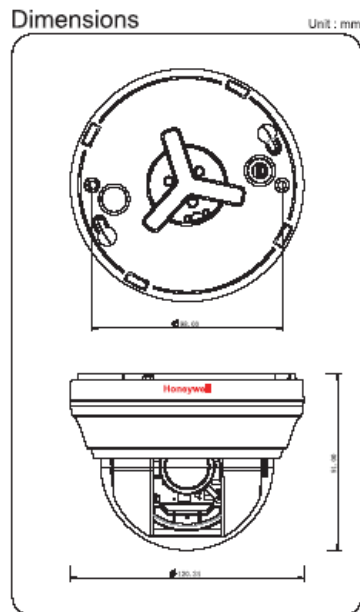
Model	VDC-690P-36	VDC-690P-60
Operational		
Video Standard	PAL	
Sanning System	Interlaced	
Image Sensor	1/3" Interline Transfer CCD	
Number of Pixel	768 (H) x 494 (V)	752 (H) x 582 (V)
Minimum Illumination	1.0 lx (30IRE)	
Horizontal Resolution	530TVL	
Video Output	1 V p-p, 75 Ohms	
Sync System	Internal	
BLC	Low	
DNR	Low	
White Balance	ATW	
S/N Ratio	>50dB	
Auto Gain Control (AGC)	0-40dB	
Automatic Electronic Shutter (Sec)	1/60-1/100,000	1/50-1/100,000
Lens	3.6mm	6.0mm
Electronical		
Input Voltage	12 VDC	
Input Range	11 - 16 VDC	
Surge Suppression	1.5 kW transient	
Power Consumption	< 3W	
Mechanical		
Dimension (HeightxDiameter)	91mm x 120mm	
Weight	230g	
Connector	Power cord, BNC video	
Environmental		
Operating Temperature	-10°C to 50°C	
Storage Temperature	-20°C to 60°C	
Regulation		
Certification	CE, FCC	

Dimensions

VDC-690

Honeywell

www.honeywellvideo.com



Ordering

VDC-690P-36: Vista series 3.6mm high resolution day & night color mini dome

VDC-690P-60: Vista series 6.0mm high resolution day & night color mini dome

