

HCC80/HCD80

BULLET STYLE CAMERA

The HCC80/HCD80 pulls out all the stops by offering great functionality at an affordable price. The True Day/Night version offers superior picture quality around the clock when accompanied with external IR illumination. This discreet, bullet style camera makes it perfect for architecturally sensitive applications.

Catch all the action 24 hours a day using the True Day/Night camera. When the ambient light drops below a certain point, a mechanical filter within the camera switches and the camera changes from color to black and white (HCD80).

Providing better picture quality, the HCC80/HCD80 was designed with a clear flat viewing window.

The sleek, futuristic bullet styling is visually appealing, yet impact resistant, and the attractive, polished machined aluminum enclosure comes with protective sunhood.

The HCC80/HCD80 is more secure than a body camera. It is difficult to knock it out of position with its ball and socket design. Swivel the camera, then lock it down with tamper resistant screws. And discreet, track mount installation uses locking security screws and concealed wiring so the wires can't be cut or the camera disconnected or tampered with.

For easy installation indoors or out, the HCC80/HCD80 mounts in minutes to a wall or ceiling. A metal mounting plate provides ease of installation onto electrical boxes. Lens and camera adjustments are just as quick with easy access.

Applications for the HCC80/HCD80 include banking, retail, offices, hotels, bars, restaurants, parkades, playgrounds, commercial buildings, warehouses, industrial and manufacturing sites, schools, universities, day care centers, and retail.

Features

- Discreet, bullet style camera
- Impact and tamper resistant
- 4.0 - 9.0 mm Vari-focal Auto Iris lens built in
- Easy to install
- Flexible mounting options
- Polished aluminum enclosure with protective sunhood
- Standard line lock in 24 VAC operation
- One power connection self-configures to 12 VDC or 24 VAC with transient surge protection



HCC80/HCD80

www.honeywellvideo.com

SPECIFICATIONS:

Technical				
	Color		True Day/Night	
	STD Res	High Res	STD Res	High Res
NTSC:	HCC80354	HCC80484	HCD80354	HCD80484
PAL:	HCC80354X	HCC80484X	HCD80354X	HCD80484X
Imager Format:	1/3" CCD Imager Sensor			
S/N Ratio:	Better than 50 dB			
Video Output:	1 Vp-p, Coax: 75 Ohms			
Electronic Iris:	1/60 (1/50) to 1/100,000 (1/100,000) sec			
Sync. System:	12 VDC: Internal 24 VAC: External (VD lock)			
AGC Control:	Selectable On/Off; Factory default is "On"			
Backlight Compensation:	On (central window) off - switchable; Factory default is "Off"			
Auto White Balance:	AWB/ ATW; Factory default is ATW			
Gamma Correction:	0.45			
Input Voltage:	11-16 VDC regulated* 17-32 VAC			
Surge Suppression:	1.5kW transient			
Power Consumption:	4.6 W			
Operating Temperature:	-13°F to 122°F (-25°C to +50°C)			
Resolution:	350 TV lines	480 TV lines	350 TV lines	480 TV lines
Light Sensitivity:	0.6 lux @ F1.5	0.75 lux @ F1.5	0.15 lux @ F1.5	0.2 lux @ F1.5
Relative Humidity:	Up to 85%			
Current Consumption:	230 mA @ 12 VDC:		3.5W (max) @ 24 VAC:	
Recommended Power Supply:	PSI 5.1 - DC CCTX2440 - AC			
Lens:	4.0 - 9.0 mm Vari-focal Auto Iris, F1.5			
Enclosure:	Polished aluminum with sunhood			
Dimensions:	Length: 4.44 in. (112.7 mm) Diameter: 2.76 in. (70 mm)			
Weight:	1.25 lbs. (0.56 kg)			

* If using a DC power supply, we recommend using 15VDC.

Ordering	
HCC80354	HCC80 Camera, Color, Standard Resolution, NTSC
HCC80484	HCC80 Camera, Color, High Resolution, NTSC
HCD80354	HCD80 Camera, True Day/Night, Standard Resolution, NTSC
HCD80484	HCD80 Camera, True Day/Night, High Resolution, NTSC
HCC80354X	HCC80 Camera, Color, Standard Resolution, PAL
HCC80484X	HCC80 Camera, Color, High Resolution, PAL
HCD80354X	HCD80 Camera, True Day/Night, Standard Resolution, PAL
HCD80484X	HCD80 Camera, True Day/Night, High Resolution, PAL

Design and specifications subject to change without notice.



NOTE: Honeywell reserves the right, without notification, to make changes in product design or specifications.

Honeywell Security

Honeywell Video Systems
2700 Blankenbaker Pkwy, Suite 150
Louisville, KY 40299
800.796.CCTV
www.honeywell.com

HV05155
L/HCC80/HCD80
October 2005
©2005 Honeywell International Inc.

Honeywell