



Varifocal, High Resolution Dome Camera

Features

- ▶ High resolution 480 TV lines
- ▶ 1/3 inch IT color SONY super HAD CCD
- ▶ Minimum illumination 0.5 lx
- ▶ High picture quality through Digital Signal Processing
- ▶ Real color picture through ATW
- ▶ Signal to Noise ratio : more than 48dB
- ▶ Automatic Back Light Compensation
- ▶ Automatic Gain Control (ON/OFF)
- ▶ Automatic electronic exposure
- ▶ Built-in 4.0mm ~ 9.0mm varifocal lens
- ▶ Compact size design (ø100 x 84(H) mm)
- ▶ Easy & Simple installation



CE FC

HDC-505NV / HDC-505PV

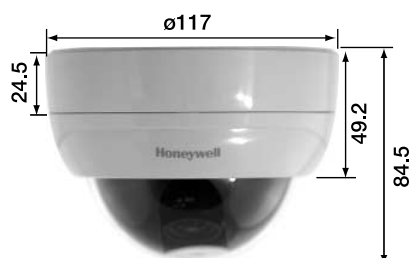
1/3", 410K Pixels, 0.5 lx



Technical Information

Model	HDC-V505N	HDC-V505P
Pick-up Device	1/3" Sony Interline Color CCD, 410K Pixels	
Effective Pixels	811(H) x 508(V)	795(H) x 596(V)
Television System	NTSC	PAL
Min. Illumination	0.5 Lux (@F1.2, 30IRE, AGC On)	
Video Output	1.0Vp-p / 75Ω, Composite	
Horizontal Resolution	480 TV Lines	
S/N Ratio	more than 48dB (AGC off)	
AGC	On	
Shutter Speed	1/60s~1/100,000s	1/50s~1/100,000s
BLC	On/Off (DIP Switch)	
Sync System	Internal	
White Balance	Auto	
DIP Switch		
MIRROR	On/Off	
BLC	On/Off	
AE/ME	AE/ME	
FLC	On/Off	
Connector		
Power Input	DC Jack Type	
Video Output	BNC Cable	
Electrical		
Power Source	DC 12V (8~18V)	
Power Consumption	Max 70mA	
Mechanical		
Lens	DC Type f=4-9mm Varifocal	
Dimensions	117(ø) x 84.5(H) mm	
Weight	245g	
Color	Ivory / Black	
Dome Material	Acryl / PC	
Horizontal Adjust Angle	0° ~ 360°	
Vertical Adjust Angle	0° ~ 60°	
Operating Temperature	-10° C ~ +55° C	
Operating Humidity	90%RH (non-condensing)	
Storage Temperature	-20° C ~ +70° C	
Certification	FCC(HDC-505NV), CE(HDC-505PV)	

Dimensions & Connections



(Unit : mm)