

HDC-505I Series

HDC-505NI-36

NTSC, 550 TV Lines, 3.6mm fixed lens, DC12V

HDC-505PI-36

PAL, 550 TV Lines, 3.6mm fixed lens, DC12V

HDC-505NI-60

NTSC, 550 TV Lines, 6.0mm fixed lens, DC12V

HDC-505PI-60

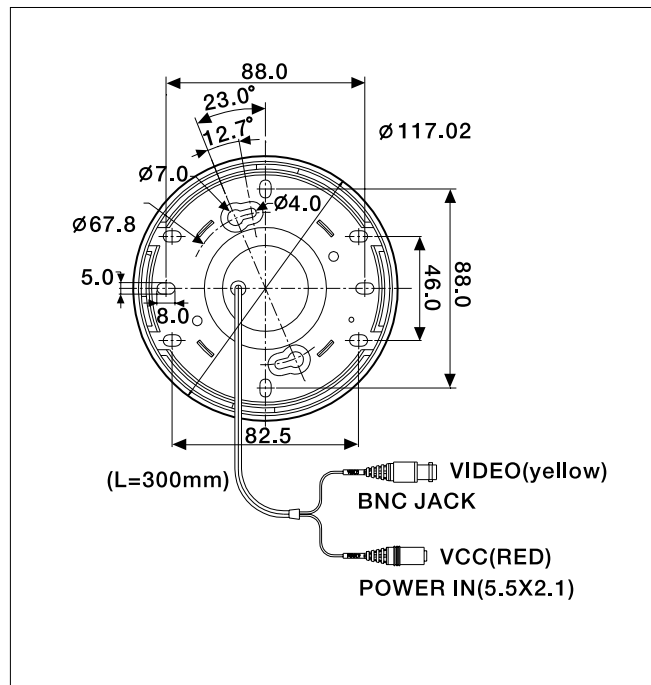
PAL, 550 TV Lines, 6.0mm fixed lens, DC12V



KEY FEATURES

- High resolution 550 TV Lines
- 1/3" IT color SONY super HAD CCD
- IR Lamp Synchronizing : Camera will be in B/W Position when IR Lamp on
- Built-in 18IR Lamps
- Zero Lux with IR Lamp on
- Camera picture mode change with built-in CDS sensor
- Real color picture through ATW
- Signal to Noise ratio : more than 48dB
- Automatic Back Light Compensation
- Built-in 3.6mm or 6.0mm fixed lens
- Compact size (ø117 x 84.5(H) mm)
- Easy & Simple installation

CONNECTIONS



SPECIFICATIONS

Model No.	HDC-505NI	HDC-505PI
Pick-up Device	1/3" Color SONY Super HAD CCD	
Video Out	Composite(1.0Vp-p), 75 Ω	
Picture Elements	811(H) x 508(V)	795(H) x 596(V)
Sync. System	Internal (DC12V)	
Horizontal Resolution	550 TV Lines	
Minimum Illumination	0 lx, IR Lamp On	
Lens Type	3.6mm HDC-505NI-36	HDC-505PI-36
	6.0mm HDC-505NI-60	HDC-505PI-60
Electronic Shutter	1/60 - 1/100k	1/50 - 1/100k
Signal-to-Noise Ratio	More than 48dB (AGC Off)	
AGC(Automatic Gain Control)	ON / OFF selectable	
White Balance	Auto (DIP switch Select AUTO/Manual)	
BLC	ON / OFF selectable	
Power Requirements	DC12V ± 2V	
Power Consumption	Maximum 2.7W	
Connector	Power input : Jack type Video Out : BNC	
Angle of View (3.6mm Lens)	92.5°	
Angle of View (6.0mm Lens)	54°	
Operating Temperature	-10°C to 50°C (14°F to 122°F)	
Storage Temperature	-20°C to 70°C (4°F to 582°F)	
Humidity	Under 80% RH (non-condensing)	
Dome Cover material	Acrylic	
Finish	Light Gray	
Dimensions	117 mm(ø) x 84.5 mm(H)	
Weight	Approx. 260g	
Certification	FCC (HDC-505NI), CE (HDC-505PI)	

DIMENSIONS

