

Color Dome Cameras



FEATURES

NCD1-6100HV

- ? 1/3" 410,000pixel(NTSC), 470,000pixel(PAL)
- ? SONY SuperHAD CCD
- ? High resolution over 540TV Lines
- ? Back Light compensation
- ? High resolution:Vivid Sharp Picture
- ? Super Low light camera(0.1 Lux at F1.2)
- ? High Sensitivity, Low smear, High Anti-Blooming
- ? Option : Day & Night Function by programmed software



NCD2-6100H

- ? 1/3" 410,000pixel(NTSC), 470,000pixel(PAL)
- ? SONY SuperHAD CCD
- ? High resolution over 540TV Lines
- ? Back Light compensation
- ? High resolution:Vivid Sharp Picture
- ? Super Low light camera(0.1 Lux at F2.0)
- ? High Sensitivity, Low smear, High Anti-Blooming
- ? Option : Day & Night Function by programmed software

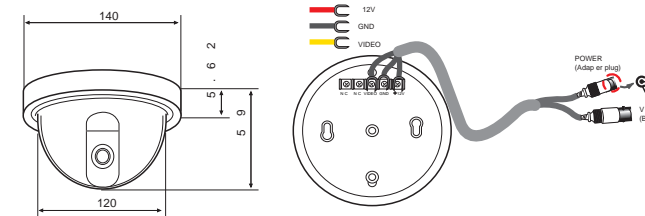


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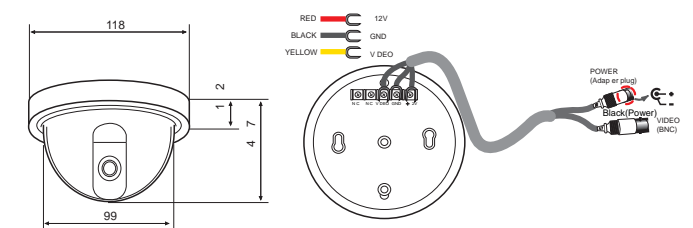


DIMENSION

NCD1-6100HV



NCD2-6100H



SPECIFICATION

TV System	NTSC	PAL
Image Sensor	1/3" SONY SuperHAD CCD	
Effective pixels	410,000	470,000
Sync. System	Internal	
Scanning System	525 line 2:1 Interlace	625 line 2:1 Interlace
Scanning Frequency	(H)15.734KHz (V) : 59.94Hz	(H)15.625KHz : 50Hz
Horizontal Resolution	540 TV Lines	
Video Output	VBS 1.0V p-p Composite. 75 Ohms	
S/N Ratio	more than 8dB (AGC off)	
Min. Illumination	0.1Lux (F1.2)	
Gamma	$\gamma = 0.45$	
White Balance	Automatic White Balance	
Shutter speed	1/60-1/100,000	1/50-1/100,000
Lens	4~9mm DC Auto Iris Vari focal Lens	
External Controls	DC Lens level Control, ELC On/Off, Flickerless On/Off, BLC On/Off	
Iris Mode	DC /ESC Type	
Operating Tempe.	14°F~122°F(-10°C~ +50°C)	
Humidity	Within 90% RH	
Power Source	DC 12V \pm 20%, 180mA	
Dimensions	140(Ø) X 95(H)mm	

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Image Sensor	1/3" SONY Super HAD CCD	
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Sync. System	Internal	
Scanning System	525 line 2:1 Interlace	625 line 2:1 Interlace
Scanning Frequency	(H)15.734KHz (V) : 59.94Hz	(H)15.625KHz : 50Hz
Horizontal Resolution	540 TV Lines	
Video Output	VBS 1.0V p-p Composite. 75 Ohms	
S/N Ratio	more than 48dB (AGC off)	
Min. Illumination	0.1Lux (F2.0)	
Gamma	$\gamma = 0.45$	
White Balance	Automatic White Balance	
External Controls	DC Lens level Control ELC On/Off, Flickerless On/Off, BLC On/Off	
Shutter speed	1/60-1/100,000	1/50-1/100,000
Lens	f : 3.6mm(Option : 2.9, 4, 6, 8,12mm)	
Iris Mode	DC /ESC Type	
Operating Tempe.	14°F~122°F(-10°C~ +50°C)	
Humidity	Within 90% RH	
Power Source	DC 12V \pm 20%, 180mA	
Dimensions	118(Ø) X 74(H)mm	