

Fixed Dome Camera

Features

- 1/3" SONY CCD
- 3 axis gyroscope camera brace construction
- 3.6mm board lens
- 420 / 540 TVL Resolution
- Optional audio feature available



Specification



3D Axis



DC Power



AGC



1/3" CCD

Model	RDC-201C	RDC-501C
Image Sensor	1/3" Sony Super HAD CCD Technology	
Total Pixels	NTSC: 537 x 505 / PAL: 537 x 597	NTSC: 811 x 508 / PAL: 795 x 597
Effective Pixels	NTSC: 510 x 492 / PAL: 500 x 582	NTSC: 768 x 494 / PAL: 752 x 582
Auto Gain Control (AGC)	Auto (max. 34dB)	
Infrared Illuminator	36 pieces 5Ø 850nm infrared illuminator	
Back Light Compensation	Auto detect, histogram and 225 areas windows weighted	
Electronic Shutter	AI NTSC: 1/60 second / PAL 1/50 second	
Gama Correction	0.45	
White Balance	Auto tracking 2500K to 9500K	
Scanning Mode	2:1 interlace scan	
Hor. scanning frequency	NTSC: 15.734K Hertz / PAL: 15.625K Hertz	
Ver. scanning frequency	NTSC: 59.94K Hertz / PAL: 50K Hertz	
Explosure Control	Auto	
Aperture correction	Horizontal and vertical 2H enhancer	
Lens type	3.6mm 12Ø mount fix focal lens (Contact us for more lens option)	
Signal to noise ratio	More than 48dB	
Signal synchronization	Internal	
Video output	1Vp-p. 75 Ω composite BNC connector	
Signal system	NTSC / PAL	
Horizontal resolution	420 TV lines	540 TV lines
Sensitivity	Mono: 0.03 Lux	Mono: 0.05 Lux
Operating temperature	-10°C to 50°C (14 ℉ to 122 ℉)	
Storage temperature	-20°C to 70°C (-4 ℉ to 158 ℉)	
Weight	Approximately 260g	
Dimensions	Ø121.2 x 74.4 mm	
Power consumption	Direct power 12V 140mA	Direct power 12V 160mA