



SDF440 Series Color Camera

Professional 2X vari-focal DSP Dome camera



Specification

Signal system	NTSC	PAL
Image system		
Imaging area	3.7mm x 2.7mm	
Image pickup device	1/4"-type CCD	
Effective pixels(HxV)	768 x 494	752 x 582
Electric		
Scanning system	2:1 Interlace V: 59.94Hz,	2:1 Interlace V: 50Hz,
	H: 15.734KHz	H: 15.625KHz
Sync system	Internal	Internal / linelock
Horizontal resolution	480 TV lines	
Built-in lens	f=2.1~4.7mm, F1.3 vari-focal lens	
View angle	W=129.4°(D), 98.4°(H), 72°(V) ; T=59.57°(D), 47.39°(H), 35.37°(V)	
Gamma correction	0.45	
Minimum illumination	0.1 lux(F1.3, AGC on, Turbo on, 10 IRE);0.55 lux(F1.3, AGC on, Turbo on, 50 IRE)	
S/N ratio	More than 50dB (AGC off)	
Gain control	Auto(turbo / normal)	
White balance	Auto trace white balance	
Flickerless	On / OFF	-
Electric shutter	-	
BLC	On / off	
Video output	1Vpp composite output, 75 ohm	
Power supply		
Power requirement	DC12V / AC24V	
Power consumption	3.5W (max.)	
Environment		
Operating temperature	-10°C ~ 50°C	
Operating humidity	30% ~ 90% RH	
Storage temperature	-20°C ~ 60°C	
Mechanism		
Dimensions(øxH)	96mm x 110mm	
	(3.77" x 4.33")	
Weight	300g approx.	
Ordering information	SDF440-HN5	SDF440-HP5

20060214