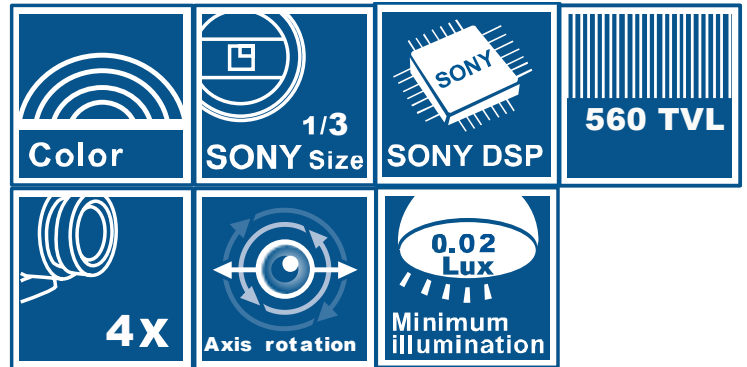




SDF445PRO Series Color Camera

Professional 4X vari-focal 560 TVL DSP Dome camera

Lumii technology inside



Specification

Signal system	NTSC	PAL
Image system		
Imaging area	4.9mm x 3.7mm	
Image pickup device	1/3" SONYCCD	
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 / line-lock
Horizontal resolution	560 TV lines	
Built-in lens	f=2.8~10mm,4X, F1.3 vari-focal lens	
View angle	W=129.01°(D), 100.18°(H), 73.33°(V) ; T=34.32°(D), 27.39°(H), 20.45°(V)	
Gamma correction	0.45	
Minimum illumination	0.02 lux(F1.3, AGC on, 10 IRE) ; 0.35 lux(F1.3, AGC on, 50 IRE)	
S/N ratio	More than 50dB (AGC off)	
Gain control	On/Off	
White balance	Auto(2500°k~9500°k)	
Electric shutter	1/60-1/100,000sec	1/50-1/100,000sec
Flickerless	Flickless shutter speed 1/100sec	NO
AI/AES selection	On / Off	
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	SDF445PRO-HN5	SDF445PRO-HP5

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