



SCR353 series IR Camera 35M IR illuminator, 3X vari-focal Lens

Lumii technology inside



Image system		
Signal system	NTSC	PAL
Image Sensor	1/3" SONY 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	
Horizontal resolution	540 TV lines	
Built-in lens	f=3mm ~ 9mm, F1.4 auto iris varifocal IR-corrected lens	
	External adjustments (zoom and focus)	
Day & Night Mode	Easy day/night (auto)	
View angle	Horizontal:90.25°(wide) ~ 31.87°(tele) Vertical:66.35°(wide) ~ 23.94°(tele)	
Gamma correction	0.45	
Minimum illumination	IR LED OFF:0.015 lux(F1.4, AGC on, 10 IRE); 0.3 lux (F1.4, AGC on, 50 IRE) IR LED ON: 0 lux	
S/N ratio	More than 50dB (AGC off)	
Gain control	Auto	
White balance	Auto:(2500°K~9500°K)	
BLC	Auto(Center Weighting)	
Video output	1Vpp composite output, 75 ohm	
IR LED	Super power LED 36pcs	
IR wavelength	850nm	
IR distance	35Meter (115-feet)	
IR turn on status	Under 10 lux by photocell auto controlled	
LED life	More than 10,000 hours (50°C)	
Power supply		
Power requirement	DC12V	
Power consumption	5.5W (max.)	
Environment		
Operating temperature	-10°C ~ 50°C	
Operating humidity	90% RH	
Storage temperature	-20°C ~ 60°C	
Mechanism		
Dimensions(øxH)	ø82mmx205mm	
Weight	610g	
Construction	Sunshield ; Cable management bracket Compact die-cast aluminum ; Tempered Glass	
Protection class	Vandal proof, IP66	
Ordering Information	SCR353-HN1	SCR353-HP1