

80m

Super Long Range IR Camera

**SPECTRUM
SELECT**

Vandal Proof



Features

- 1/3" SONY COLOR CCD
- 480 TVL / 0.1 Lux Min. illumination
- High Sensitivity · True Color reproduced in Day time
- Compatible with 5 ~ 50mm or more Vari-focal Lens
- Built in 14pcs Big10Φ/10°LEDs and 21pcs 5Φ/30° LEDs
- Multiple PCBs Design, Reliable Circuitry & Safety
- BLC , Mirror , Flick less , Indoor/Outdoor Selectable
- IR Range: Approx. 80 Meters/ 260Ft.
- No IR reflection from glass
- Aluminum body and high impact Poly Carbonate
- Cooling fan built in
- Outdoor Weather / Vandal Proof

Specifications

Model	NTSC	SIR-4501N1	SIR-4501N2	SIR-4161N1	SIR-4161N2
	PAL	SIR-4501P1	SIR-4501P2	SIR-4161P1	SIR-4161P2
Image device	1/3" SONY CCD				
Min. illumination	0.1 Lux 0 Lux (IR ON)				
Synchronization	Internal synchronous				
Resolution		480 TVL	380 TVL	480 TVL	380 TVL
Picture elements	NTSC	380K Pixel	250K Pixel	380K Pixel	250K Pixel
	PAL	440K Pixel	297K Pixel	440K Pixel	297K Pixel
Lens	Vari-focal lens 5 ~ 50mm or more C/CS Lens (Lens optional)			Fixed lens 6mm	
S/N Ratio	50dB (AGC OFF)				
Iris lens	DC / Video servo / Manual			A.E.S.	
Electronic shutter	NTSC:1/60 ~ 1/100,000 Sec. / PAL:1/50 ~ 1/100,000 Sec.				
Video output	1.0 Vp-p Composite, 75Ω				
Gamma correction	0.45				
Auto gain control	AGC				
White balance	AUTO				
BLC	ON / OFF				
IR External control	* 1				
IR LED	14 LEDs (10Φ/10° Big LED) + 21 LEDs(5Φ/30°LED)				
Power supply	DC12V / 1.2A				
Ambient Operation	-10°C ~ 50°C / 30% ~ 90% RH				
Installation location	Indoor / Outdoor				
Material / Color	Aluminum alloy + Cover Vandal Proof / Cream				
Dimensions / Weight	127mm(H) x156 mm(W)x264mm(L) / 1.8Kg				

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