

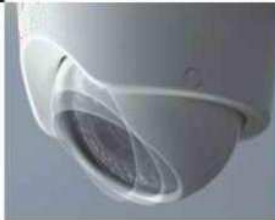
SKY-28IRSD Series Day & Night

1/3 " IR Dome Camera

Vandalproof



The dual-glasses



Product Feature



Built-in IR cut filter

- With 1/3" Sony Super HAD color CCD sensor.
- The image resolution is including 420 TV lines and 480 TV lines. The minimum illumination is 0.5 Lux/F2.0, 0Lux(IR ON)
- The lens have 4, 6, 8 (12mm Option).
- With 21 units IR LED and could make the picture bright and shining.
- The effective detection distance is 15~20M in a suitable condition
- This item is the special indoor of dome infrared color CCD camera.
- With the glass separation (dual-glasses), it could avoid dirt and dust on glasses. There is no atomization phenomenon and blur when IR is on.
- Built-in IR cut filter. It makes the image clearer, the saturation to be higher, and the illumination to be lower.(Option)
- It is a simple installation and an easy adjustment. It could be 360 degree for right-left and 63 degree for up-down, makes important picture in the surveillance area.
- The infrared electric circuit is the patent special arrangement design. It does not affect other IR LED operation normally when one of IR LED damaged.
- With the electronic shutter, the back light compensation (BLC), the soft and sharp image, and automatic white balanced (AWB) function.
- No color-rolling design, color image quality is clear, the color of specific target is saturated, and the accuracy is high.
- With the most effective infrared arrangement, the image quality is not only clear also have no the dead angle in the infrared projection scope. The effect is extremely good.
- The infrared color CCD camera (day and night dual purpose) could monitor the specific goal in darkness.
- The CDS is automatically starting, it could be all-weather 24 hours surveillance in 0Lux illumination.
- The cover and main-body are made of the high hardness aluminum alloy.
- It has passed the CE, FCC, WEEE and RoHS certification.

The innovation design patent, please do not copy

SKY-28IRSD Series Day & Night

1/3 " IR Dome Camera



Specification

Model	SKY-28IRSD	SKY-28IRSDH
Pick-Up Element	1/3" Sony Super HAD Color CCD sensor	
Number Of pixel	512(H)x492(V)<NTSC>	512(H)x582(V)<PAL>
Resolution	420 TV lines	480 TV lines
Min. Illumination	0.5Lux / F2.0 , 0Lux(15~20 meters IR ON)	
S/N Ratio	More than 48db (AGC off)	
Electronic Shutter	1/60 (1/50) to 1/100,000 sec	
Gamma	0.45	
Iris Mode	AES	
White Balance	AWB	
Video Output	1.0 Vp-p composite, 75Ω	
Lens	Standard 4,6,8mm(12mm option)	
BLC	Auto	
Sharpness	Sharp	
IR LED	21units (850nm IR LED)	
Storage Temperature	-30°C~60°C	
Operating Temperature	-10°C~50°C	
Power Source	DC 12V±10%	
Current Consumption	90mA(IR OFF) , 270mA(IR ON)	
Weight	280g	
IR Cut Filter	Option	

