

Model

NSO3-IR2812D

Features

1/3 Sony Super HAD II 550 TVL

2.8-12mm lens

12/24 Dual Voltage

45 Piece IR LED

Metal case with wire management



Specifications

Image Device	1/3 Sony New Super HAD II CCD
Signal Format	Pal/NTSC
Picture Element	Pal:752 x 582 NTSC: 768 x 494
Horizontal Resolution	550 TVL
Sensitivity	Color .01 lux/black and white no LED 0.05 / 0.0Lux IR on
IR LED	45 piece IR LED
Scanning System	2:1 Interlaced
Synchronization	Internal Sync
S/N Ratio	+45db (AGC off)
Gain	Automatic
White Balance	ATV/AWC/Manual/outdoor (1800K-10,500k)
Electronic Shutter	1/60-1/100,000 sec
Back Light Comp	Menu Driven
Video Out	75ohm
Audio Out	N/A
Mirror	Yes
Gamma Ratio	0.45
Lens	2.8-12mm vari-focal lens
Humidity	95% Relative
Power Supply	12v DC/24vAC (+/- 10%)
Power Consumption	550ma@12vDC max w/LED—350ma@24vAC max w/LED
Weight	1280g
Weather Resistance	IP67
Operating Temp	-25c-50c
Privacy Function	Menu Driven
DNR	Auto

Recommendations

Vandal and weather resistant housing makes for strong all weather use in almost any application. Cable management mount allows for no exposed wiring to enhance vandal resistant character. Camera includes sunshield on screen display for internal menu and corrosion resistant metals for long life. Expect clear imagery in the dark with IR illumination that reaches near 100ft. Camera can register IR illumination in day or night mode to provide the best image in any lighting condition.

Accessories: