

Model
Features

NSOS2812W5
 1/3 Sony CCD 600/700 TVL Day/Night
 2.8-12mm lens
 Super Low light processor
 Dual voltage 12vDC/24vAC Power
 Metal case with wire management



Specifications

Image Device	1/3 Sony CCD (ICX638BK / ICX639BK)
Main Chip Set	Sens Module, Winner 5 DPS
Picture Element	Pal:752 x 582 NTSC: 768 x 494
Horizontal Resolution	Color 600+ TVL / B/W 700 TVL
Sensitivity	0.00003 Lux (50 IRE by Sens-up @ x512) F1.4 with LEDs off
Infrared LED	N/A
Scanning System	2:1 Interlaced
Synchronization	Internal Sync
S/N Ratio	52db (AGC off)
Auto Gain	Menu
White Balance	Menu
Electronic Shutter	1/60-1/120,000 sec
Back Light Comp	Menu
Video Out	75ohm
Audio Out	N/A
Mirror	Yes
Gamma Ratio	0.45
Lens	ICR True Day / Night 2.8-12mm DC Auto Iris lens
Humidity	95% Relative
Power Supply	12v DC/24vAC (+/- 10%)
Power Consumption	200ma@12vDC
Weight	1280g
Weather Resistance	IP66
Operating Temp	-20c-50c
Privacy Function	Yes
DNR	Selectable

Recommendations

This camera produces images in extremely low light situations. This camera is recommended in areas where IR technology is not needed but low light is. Expect crisp clear images and simple rugged install. Auto detect dual voltage provides for flexible powering over long or short runs.

Accessories:

