

Product Specifications

ID-EL700IR50L2812



The ID-EL700IR50L2812 is the ultimate indoor dome. This is our new Elite series camera that features a brand new DSP and the Sony Super HAD II CCD. This is one of the highest resolution indoor domed on the market and has many amazing features. This security camera achieves an amazing 700TVL in full color and 730TVL when in black and white. The Infra Red LEDs will turn on automatically in low light and will provide up to 60'ft of clear video in complete darkness. Also, the sense up feature in the OSD will allow you to increase low light sensitivity providing outstanding night time viewing. Using it's

2.8-12mm lens you can choose between a super wide view or a very tight view at a distance. This camera can see in extremely low light and is rated for up to .001 LUX and 0 Lux with the IRs on. There is a built in on screen display which can be controlled from the buttons on the board of the camera. From the OSD you will be able to control all of the cameras features including DWDR (Wide Dynamic Range), BLC, DNR (Digital Noise Reduction), Sense Up and much more. Additionally, all our Elite Series Cameras include HLC (Headlight Compensation) which will block out the headlight and brakelight of cars in selected areas allowing for better license plate identification. This camera is dual voltage (DC 12V & AC 24V) and the OSD can be controlled via RS485 which is a very convenient feature. Our Elite Series cameras are covered by a 2 year factory warranty and of course you will have access to our best in industry tech support to assist you with the set up.

Product Specifications

IMAGE SENSOR:	1/3" SONY SUPER HAD II CCD
HORIZONTAL RESOLUTION:	700 TV Lines
TV SYSTEM:	NTSC
SYNC SYSTEM:	Internal Synchronization
LENS:	Varifocal Lens 2.8-12mm
LED:	30pcs, 100ft Range
MINIMUM ILLUMINATION:	0.001 Lux / F1.2, 0 Lux (with IR on)
SHARPNESS	0~49 Adjustable
S/N RATIO:	More than 50dB (AGC Off)
D/N SWITCH:	Auto/Color/B/W/External Control
ELECTRONIC SHUTTER TIMES:	1/60 - 1/100,000 sec
GAMMA:	0.2~1.0 Adjustable
VIDEO OUTPUT:	1.0 Vp-p, 75 Ohms BNC
WHITE BALANCE:	Manual/Auto/Auto Tracking/Lock
VOLTAGE:	DC 12V (+/-10%) (AC 24V Optional)
CURRENT:	2.0W
DIMENSION:	Diameter 131 x 93(H) mm
OPERATION HUMIDITY:	20~80%
OPERATION TEMPERATURE:	-10°C - +50°C (RH95% Max)
COLOR:	White