



Product Specifications

OD-LX520IR50



This is a day/night type camera that can automatically switch from color daytime viewing to infrared night time viewing allowing you to see in total darkness. This camera is a vandal dome with an IP66 weather rating so it can be installed indoors or outdoors. It is backed by a one-year factory warranty.

Vandal Proof IR Camera
SHARP Color CCD
IR LED: 23PCS, IR Distance 50F
Back Light Compensation (BLC)
Auto White Balance (AWB)
Lens: Board Lens 3.6mm/F2.0

MODEL:	OD-LX520IR50
PICK UP ELEMENT:	SONY 1/3" CCD
EFFECTIVE PICTURE ELEMENTS:	NTSC 811 x 508
HORIZONTAL RESOLUTION:	520 TVL
S/N RATIO:	More than 48dB
CLOCK FREQUENCY:	NTSC 28.636MHZ
SCANNING SYSTEM:	2:1 Interlaced
MINIMUM ILLUMINATION:	0 Lux with IR On
SYNCHRONOUS SYSTEM:	Internal, Negative Sync
AUTO ELECTRONIC SHUTTER:	NTSC 1/60 - 100,000 Seconds
GAMMA:	0.45
IR WORKING DISTANCE:	50ft
IR STATUS:	Under 10 Lux by CDS
IR POWER ON:	CDS Auto Control
VIDEO OUTPUT:	1Vpp, 75 Ω
GAIN CONTROL:	Auto
POWER / CURRENT:	12V DC $\pm$ 10% / 300mA
LENS:	3.6mm
DIMENSION:	3.7 x 2.7 inches
WEIGHT:	15.9oz
STORAGE TEMPERATURE:	-22 ° F through +140 °F
OPERATING TEMPERATURE:	14 °F through 113 °F