

Product Specifications

OD-LX420IR50



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: 5x23PCS, IR Distance 20M
Back Light Compensation (BLC)
Auto White Balance (AWB)
Lens: Board Lens 3.6mm/F2.0

MODEL:	OD-LX420IR50
IMAGE SENSOR:	1/4" SHARP
HORIZONTAL RESOLUTION:	420 TV Line
PIXELS:	PAL:500(H)x582(V) NTSC:510(H)x492(V)
TV SYSTEM:	PAL/NTSC
IR LED:	5x23 PCS
IR SERIES DISTANCE:	20M
LENS:	Board Lens 3.6mm/F2.0
SYNC SYSTEM:	Internal
IR STATUS:	Under 10 Lux By CDS
USABLE ILLUMINATION:	0 Lux/F2.0 (LED ON)
IR POWER ON:	CDS Auto Control
S/N RATIO:	~48db (AGC OFF)
GAMMA CORRECTION:	0.45
VIDEO OUT:	Composite Signal (1.0Vp-p, 75Ω)
SCANNING SYSTEM:	PAL:625Lines, 50Field/Sec; NTSC: 525 Lines, 60 Field/Sec
ELECTRONIC SHUTTER TIME:	Auto: PAL: 1/50-1/100,000Sec; NTSC 1/60-1/100,000Sec
OPERATION TEMP:	+14 to +122 Deg. F. RH 95% Max
STORAGE TEMP:	-4 to +140 Deg. F. RH95% Max
WHITE BALANCE:	Auto
POWER SOURCE:	DC12v 250mA
DIMENSION:	94 x 68.5(H) mm
WEIGHT:	450G