

Product Specifications



OD-LX600IR100V

All the features you would ever need in a security camera is right here. The OD-LX600IR100V features a 1/3" Sony Super HAD II CCD with a 4-9 mm vari-focal lens which produces an astounding 600tvl resolution in full color and 650tvl in black and white. This camera is so flexible, you could equip your entire security camera system with this camera on every channel and you will have all you need. There is a built in OSD (On Screen Display) that will allow you to configure this security camera down to the smallest detail. Also, this security camera features WDR (Wide Dynamic Range) to allow it to provide the highest quality video in almost any extreme lighting environment. At night this security camera will automatically turn on the Infra Red illuminators to provide viewing up to 100'ft away in complete darkness.

IMAGE SENSOR:	1/3" SONY CCD
HORIZONTAL RESOLUTION:	600 TV Lines
TV SYSTEM:	NTSC or PAL
SYNC SYSTEM:	Internal Synchronization
LENS:	Board Lens 4-9mm / F2.0
LED:	24pcs x Diameter 5 LED, 20m IR Range
MINIMUM ILLUMINATION:	0.001 Lux / F2.0 (Under 10 LUX by CDS)
SYNCHRONOUS SYSTEM:	Internal
S/N RATIO:	48 dB (AGC Off)
SCANNING SYSTEM:	NTSC: 525 Lines 60 Field / sec
ELECTRONIC SHUTTER TIMES:	NTSC 1/60 - 1/100,000 sec
GAMMA CORRECTION:	0.45
VIDEO OUTPUT:	1.0 Vp-p, 75 Ohms
WHITE BALANCE:	Auto
VOLTAGE:	12VDC (+/-10%)
CURRENT:	300mA
DIMENSION:	Diameter 94 x 69(H)mm
WEIGHT:	400g
OPERATION TEMPERATURE:	-10°C - +50°C (RH95% Max)
COLOR:	White