

Product Specifications



OD-LX650IR50-W

This is definitely the best value of our camera line up. This security camera is weather proof so it can be used indoors or outdoors. Using a Sony Super HAD II CCD you get a terrific 650tvl and can see in complete darkness up to 50 feet with the built in infrared illumination which turn on automatically in low light. It has a 3.6mm fixed lens for great wide angle overview shots. This is the most versatile overview camera in our line up. It has the newest DSP available and the OSD will allow you to configure many different settings including WDR (Wide Dynamic Range) which will allow you to use this camera even when there are bright lights and shade in the same view, like store front windows, doorways and entrances. If you are looking for the best possible overview value, this is the best security camera for the job. This security camera is very small and because it is white, it will compliment most environments.

IMAGE SENSOR:	1/3" SONY SUPER HAD II CCD
HORIZONTAL RESOLUTION:	650 TV Lines, Low Illumination, DWDR, OSD, DNR
TV SYSTEM:	NTSC or PAL
SYNC SYSTEM:	Internal Synchronization
LENS:	Board Lens 3.6mm / F2.0
LED:	24pcs x Diameter 5 LED, 20m IR Range
MINIMUM ILLUMINATION:	0.001Lux/F2.0 - (0 Lux With IR On)
SYNCHRONOUS SYSTEM:	Internal Negative Sync.
S/N RATIO:	≥52dB (AGC OFF)
SCANNING SYSTEM:	PAL:625 Lines, 50 Field/Sec;NTSC:525 Lines, 60 Field/Sec
ELECTRONIC SHUTTER TIMES:	Auto:PAL 1/50-1/100, 000Sec;NTSC 1/60-1/100, 000Sec
GAMMA CORRECTION:	0.45
VIDEO OUTPUT:	1.0 Vp-p, 75 Ohms
WHITE BALANCE:	Auto
VOLTAGE:	12VDC (+/-10%)
CURRENT:	350mA
DIMENSION:	Diameter 94 x 69(H)mm
WEIGHT:	550g
OPERATION TEMPERATURE:	-10°C - +45°C (RH95% Max)
COLOR:	White