

Product Specifications



OB-LX600IR50

The OB-LX600IR50 is a perfect solution for a detailed indoor or outdoor overview camera. It features a Sony Super HAD II CCD with a 3.6mm lens to provide a terrific overview. It can see in complete darkness up to 60'ft and even further with a little bit of ambient light. The infrared LEDs will turn on automatically in low light and it also has an OSD (On Screen Display) that will allow you to fine tune the video to compensate for many environmental factors. Included in the OSD are configurations

for the back light compensation, WDR (Wide Dynamic Range), Shutter speed, Day/night settings and much, much more. Since this camera is weatherproof you can mount it almost anywhere and it is very small so it won't be an eyesore.

MODEL:	OB-LX600IR50
IMAGE SENSOR:	1/3" SONY ICX639BK CCD
HORIZONTAL RESOLUTION:	600TV Lines Low Illumination, DWDR, OSD,DNR
PIXELS:	PAL:795(H)×596(V), NTSC:811(H)×508(V)
TV SYSTEM:	PAL/NTSC
IR LED:	5X24PCS
IR SERIES DISTANCE:	20M
LENS:	Board Lens 3.6mm/F2.0
SYNC SYSTEM:	Internal
USABLE ILLUMINATION:	0.001Lux/F2.0
S/N RATIO:	> / - 54dB (AGC OFF)
GAMMA CORRECTION:	0.45

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VIDEO OUT:	Composite Signal (1.0Vp-p, 75Ω)
SCANNING SYSTEM:	PAL:625 Lines, 50 Field/Sec; NTSC:525 Lines, 60 Field/Sec
ELECTRONIC SHUTTER TIME:	Auto:PAL 1/50-1/100,000Sec; NTSC 1/60-1/100,000Sec
OPERATION TEMPERATURE:	-10C ~ +50C RH95% Max
STORAGE TEMPERATURE:	-20C ~ +60C RH95% Max
WHITE BALANCE:	Auto
POWER SOURCE:	DC12V 300mA
DIMENSION:	86(W) x60(H) x55(D)mm
WEIGHT:	400g