

Product Specifications

OB-EL700IR100L2812



The OB-EL700IR100L2812 is the ideal overview bullet security camera when you are looking for a weatherproof, infrared capable longer range overview. This security camera features the newest Sony Super HAD II CCD paired with our most advance DSP (Digital Signal Processor). This surveillance camera is part of our new Elite Series security cameras designed to provide best in class performance with all the features professional CCTV installers are looking for.

The 2.8-12mm lens will provide outstanding overviews, day or night. The OSD (On Screen Display) can be operated at the camera itself or for more convenience, you can run a single pair of cables back to the RS485 input of your DVR and operate the OSD from the DVR. This means you won't have to climb a ladder to access the OSD every time you want to make a change or improvement to the settings. The OSD has features like WDR, Sens Up, Day/Night settings, Backlight Compensation, White Balance, and much, much more. Also, this surveillance camera can be powered by either a 12vdc or 24vac power supply for the upmost in flexibility.

Model:	OB-EL700IR100L2812
Waterproof Rate:	IP66
Image Sensor:	1/3" Sony Super HAD II CCD
Effective pixels:	PAL:752(H)×582(V) NTSC:768(H)×494(V)
Signal System:	PAL/NTSC
Horizontal Resolution:	700TVL
OSD Menu:	RS-485; DWDR, 3D DNR, DSS(Sense-Up)
Lens:	2.8-12 mm Manual VF Lens optional
IR Distance:	30-35m
IR Led:	42pcs φ5mm IR Leds/850nm
Minimum Illumination:	0 Lux when IR ON (0.5Lux when IR OFF)
Sync. System:	Internal Synchronization
Ratio:	More Than 48dB
Electronic Shutter:	AUTO:PAL:1/50 ~ 1/100,000 sec NTSC: 1/60 ~ 1/100,000 sec
White Balance:	Auto Tracking White Balance
Backlight Compensation:	Auto BLC
Video Output:	1.0Vp-p,75 Ω, BNC
Power Supply:	DC12V/AC24V
Operating Temperature:	-20 °C ~ + 50 °C