

# Product Specifications

## OD-LX700IR50-B

### Features:

This is definitely the best value of our camera line up. This security camera can be used indoors or outdoors. Using a 1/3" Sony Super HAD II CCD and the Effio-E DSP you get a terrific 700tvl and can see in complete darkness up to 60 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 ATR.



|                              |                                                   |
|------------------------------|---------------------------------------------------|
| <b>Image Sensor</b>          | 1/3" Sony Super HAD II CCD / Effio-E DSP          |
| <b>Horizontal Resolution</b> | 700TV Lines, Low Illum, DWDR, OSD, DNR            |
| <b>TV System</b>             | NTSC or PAL                                       |
| <b>Sync System</b>           | Internal Synchronization                          |
| <b>Lens</b>                  | Board Lens 3.6mm / F2.0                           |
| <b>LED</b>                   | 24pcs x Diameter 5 LED, 20m IR Range (About 50ft) |
| <b>Minimum Illumination</b>  | 0 Lux (with IR on)                                |
| <b>Sync System</b>           | Internal Negative Sync.                           |
| <b>S/N Ratio</b>             | ≥52dB (AGC OFF)                                   |
| <b>D/N Switch</b>            | 2:1 Interface 0.45                                |
| <b>Electronic Shutter</b>    | PAL 1/50-1/100, 000Sec; NTSC 1/60-1/100, 000Sec   |
| <b>Gamma Correction</b>      | 0.45                                              |
| <b>Video Output</b>          | 1.0 Vp-p, 75 Ohms                                 |
| <b>White Balance</b>         | Auto                                              |
| <b>Power</b>                 | DC 12V                                            |
| <b>Operating Temperature</b> | +14°F to +122°F - RH 95% Max                      |
| <b>Dimension</b>             | Diameter 94 x 69(H)mm                             |
| <b>Weight</b>                | 2:1 Interface                                     |