

# Product Specifications



## ID-LX550IR50

The ID-LX550IR50 is the ideal indoor camera. It features a super high resolution 550TVL 1/3" Sony CCD with a very wide view 3.6mm lens. Additionally this camera is very small (it fits in the palm of your hand) so that it is not an eyesore when mounted on your ceiling or wall. This camera can see in complete darkness up to 60'ft and the infrared LED's will switch on automatically when it gets dark.

|                            |                                           |
|----------------------------|-------------------------------------------|
| <b>MODEL:</b>              | ID-LX550IR50                              |
| <b>CAMERA DEVICE:</b>      | Color Super Hi-Res. Camera                |
| <b>IMAGE SENSOR:</b>       | 1/3" Sony Super HAD CCS                   |
| <b>EFFECTIVE PIXELS:</b>   | PAL: 795(H)x596(V)<br>NTSC: 811(H)x508(V) |
| <b>SENSOR AREA:</b>        | 4.9mmx3.7mm                               |
| <b>SIGNAL SYSTEM:</b>      | PAL/NTSC                                  |
| <b>HOR RES:</b>            | 550TVL                                    |
| <b>MIN. ILLUMINATION:</b>  | 0 Lux (IR LED ON)                         |
| <b>ELECTRONIC SHUTTER:</b> | Auto: 1/50(1/60)-1/100,000sec             |
| <b>S/N RATIO:</b>          | >48dB                                     |
| <b>GAMMA:</b>              | 0.45                                      |
| <b>LENS:</b>               | 3.6mm (Optional 4mm, 6mm, 8mm)            |
| <b>VIDEO OUTPUT:</b>       | 1.0Vp-p, 75Ω                              |
| <b>IR WAVE LENGTH:</b>     | 850nm                                     |
| <b>POWER SUPPLY:</b>       | DC 12V ± 10%                              |
| <b>POWER CONSUMPTION:</b>  | Less Than 3.0W                            |
| <b>IR DISTANCE:</b>        | 20M                                       |