

## IR LED DOME CAMERA

# TDE-230HSL

## 30 IR LED DOME CAMERA



### - FEATURES -

- 1/3" SONY High-Resolution Super HAD CCD
- 480TV Lines Horizontal Resolution
- 30pcs IR LED for night vision
- Visibility Range : 15~20m
- Auto White Balance
- Φ100 Dome size
- Board Lens : 3.6mm
- Vandal Proof Glass

### Option

- Board Lens : 6.0mm



1/3 SONY  
SUPER HAD CCD



COLOR



DAY & NIGHT



3.6mm  
BOARD LENS



30pcs IR LED

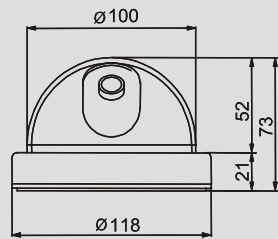
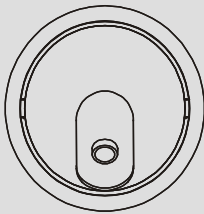


AUTO-IRIS



DC 12V

### - DIMENSION -



### - SPECIFICATIONS -

| TDE-230HSL            |   |                      |
|-----------------------|---|----------------------|
| Signal Format         | NTSC                                    | PAL                  |
| Horizontal Resolution | 480TV Lines                             |                      |
| Image Sensor          | 1/3" SONY High-Resolution Super HAD CCD |                      |
| Scanning System       | 525 lines interlaced                    | 625 lines interlaced |
| Synchronization       | Internal                                |                      |
| Video Output          | CVBS : 1.0Vp-p/75Ω                      |                      |
| Min. Illumination     | 0.3Lux/F1.2 (LED Off), 0Lux (LED On)    |                      |
| Electronic Shutter    | 1/60 ~ 1/100,000 sec                    | 1/50 ~ 1/100,000 sec |
| Signal to Noise Ratio | 45dB or more (AGC Off)                  |                      |
| Gamma                 | 0.45                                    |                      |
| AGC                   | On                                      |                      |
| LED Qty               | 30                                      |                      |
| Input Voltage         | DC 12V (±10%)                           |                      |
| Power Consumption     | LED On : Max. 4.0W, LED Off : Max. 1.0W |                      |
| Operating Temperature | -10°C to +55°C                          |                      |
| Storage Temperature   | -20°C to +60°C                          |                      |
| Operating Humidity    | Under 90% non-condensing                |                      |
| Storage Humidity      | Under 90% non-condensing                |                      |
| Lens                  | Fixed Lens 3.6mm                        |                      |
| Dimension             | 118(Φ) x 73(H)mm                        |                      |
| Weight                | Approx. 420g                            |                      |
| Option                | Fixed Lens 6, 8, 12mm                   |                      |