

A perfect camera for applications in which there is little or no light and high resolution is a must. Ideal for license plate recognition as well as facial identification.

It has a 10X optical zoom lens, 33 long range IR LEDs, and true day/night mechanical rolling shutter. IP65 weatherproof quality makes it an excellent choice in all outdoor installations.



### Main Features:

- SONY 1/3" Extra High Resolution SONY Super HAD CCD
- 500 TV Lines (Day) 570 TV Lines (Night B&W)
- Mechanical Day/Night Filter
- Dynamic Noise Reduction
- Super Back Light Compensation
- Mirror function
- IR for night illumination
- Multi-level On Screen Display
- Configuration Remote Control w/ Spot Monitor Output

### Specifications:

- Video Sensor: SONY 1/3" SUPER HAD DSP CCD
- Resolution: 500 TV Lines (Day) 570 TV Lines (Night B&W)
- Picture Elements: 512(H) x 492(V) NTSC/EIA; 512(H) x 582(V) PAL/CCIR
- Horiz. Sync. Frequency: NTSC/EIA: 15,734KHz, PAL/CCIR: 15,625KHz
- Vertical Frequency: NTSC/EIA: 60Hz, PAL/CCIR: 50Hz
- Clock Frequency: NTSC/EIA: 19.0699MHz, PAL/CCIR: 18.9375MHz
- Minimum Illumination: 0.3 (Color), 0.001 (B/W) Lux
- Day and Night Shutter: Mechanical shutter to filter out color interference during night
- Scanning System: Interlace 2:1
- DNR: Dynamic Noise Reduction
- BLC: Super Back Light Compensation
- Mirror Function: On/Off
- Weatherproof: IP65
- IR LED: 33 Long Range 850nm LEDs
- Remote Control: Setup Remote Control w/ Spot Monitor Output
- Video Output: 1Vp-p, 75 Ohm
- Power Supply: 12 VDC (+/- 0.5V) / 24 VAC
- Power Consumption: 1000mA
- Storage Temp.: -30°C to +60°C (-22°F to 140°F)
- Working Temperature: -10°C to +45°C (14°F to 113°F)