

TECHNICAL SPECIFICATIONS

a division of **WattWire**

Long Range Night Vision Outdoor Cylinder Camera

- **540TVL Resolution**
- **High-Powered IR LEDs**
- **Range up to 180'**
- **5 to 50mm Vari-focal Lens**
- **0 Lux w/ IR On**
- **IP 66 (Weatherproof)**



Image Sensor	1/3" Sony Super HAD CCD
Effective Pixel	NTSC:768(H)×494(V)
Resolution	540TV Lines
Lens	f=5~50mm IR Lens
Angle Of View	72°~7.2°
Min.Illumination	0Lux /F1.6 (IR LED ON)
Electronic Shutter	1/50(1/60)S~1/100,000S
Sync System	Internal
Gamma Correction	>0.45
BLC	Auto
AGC	Auto
S/N Ratio	>52dB
LED Lamp Configuration	8 x High-power (12mm) + 22 x Standard (5mm)
IR Distance	60~80Meter
Video Output	1.0Vp-p Composite Output (75Ω / BNC)
Control Mode	Manual Focus
Working Temperature	-20°C~+50°C
Working Humidity	≤90%
Power Supply	DC12V(+/-10%), Max.1500mA
Power Consumption	Max. 18W
Packing Dimension	350×235×205MM
Gross Weight	2.1KG