



The VT-IR42/24 Infrared Illuminator is designed to enable your B/W CCD camera to deliver useable images in absolute darkness. It has range to 50 feet and runs off of low voltage 24 VAC (the same as most surveillance cameras). Heavy-duty aluminum construction and condensation-free design enable usage indoor and outdoors. IR protecting technology prevents LEDs from overheating and extends the lifespan to its maximum.

FEATURES

- 42 IR LEDs for over 50' Illumination Range
- Weather Resistant Aluminum Construction for Outdoor Use in Most Environments
- Attractive and Compact styling (Approximately 3" in Diameter)
- CDS Sensor Turns Unit On at Night Automatically
- 24 Volt AC Operation

Detailed Specifications

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|-----------------------|---|
| Number of LEDs | 42 IR LED |
| Construction | Aluminum |
| Wave Length | 840nm |
| Beam Spread | 30° |
| Range | 50 Feet |
| Power On | Automatic CDS Control |
| LED Lifetime | Approximately 20,000 Hours |
| Weather Resistant | Yes |
| Operating Temperature | 14° ~ 122°F (-10° ~ 50°C) |
| Power Source | AC 24V |
| Power Consumption | 700mA |
| Weight | 476 g / 16.8 oz / 1.05 lbs |
| Dimensions | 2.76" x 3.86" x 4.96" (70 x 98 x 126mm) |