# **ED560**

560 TVL Outdoor Vandal Color Dome with True Day/Night























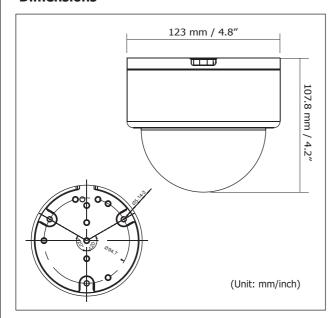




#### **Features**

- 1/3" Sony Super HAD color CCD
- 560 TVL of horizontal resolution
- Advanced 16-bit Digital Signal Processor (DSP) for excellent picture quality
- Capture clear images in almost complete darkness with low 0.002 Lux (SENS-UP technology)
- True Day/Night function with removable IR cut filter
- Built-in Dynamic Noise Reduction (DNR) for noise reduction and a 70% saving of disk storage
- 3-axis rotation for viewing flexibility
- Easy installation for wall or ceiling mount
- OSD setting menu
- Support Motion Detection function
- Support Privacy function
- · Vandal resistant to withstand intentional destruction
- Weatherproof IP66 rated to endure all weather conditions

#### **Dimensions**



## **Specifications**

| Pickup Device         | 1/3" Sony Super HAD CCD                         |
|-----------------------|---|
| Video Format          | NTSC or PAL                                     |
| Scanning System       | NTSC: 525 TVL, 60 fields/sec.                   |
|                       | PAL: 625 TVL, 50 fields/sec.                    |
| Picture Elements      | 768 x 494 (NTSC) / 752 x 582 (PAL)              |
| Horizontal Resolution | 560 TVL   |
| Sensitivity           | 0.002 Lux (SENS-UP 128X), 0.25 Lux/ F=1.2       |
| S/N Ratio             | Over 50 dB (AGC off )                           |
| Electronic Shutter    | 1/50(1/60) ~ 1/100,000                          |
| Lens Type             | Vari-foca f=2.9~10mm, f=9~22mm                  |
| Backlight Comp.       | Off/Low/Middle/High Adjustable                  |
| Auto Gain Control     | Off/Low/Middle/High Adjustable                  |
| Auto White Balance    | ATW(2500 oK ~8300 oK)/AWC/Manual                |
| Gamma Correction      | 0.45  |
| True Day/Night        | Yes   |
| Flickerless           | Yes   |
| Video Output          | 2 BNC 1.0Vp-p, 75ohm                            |
|                       | Additional testing video output: 1.0Vp-p, 75ohm |
| Sync. Mode            | Line Lock/Internal sync.                        |
| H-Mirror              | Yes   |
| OSD Menu              | Yes   |
| Vandal Resistant      | Yes   |
| Power Source          | 12VDC/24VAC                                     |
| Power Consumption     | 24VAC: 5W max., 12VDC: 3.5W max.                |
| Dimension (W x H)     | 123 x 107.8 mm / 4.8" x 4.2"                    |
| Weight                | 0.74 kg / 1.6 lbs                               |
| Operating Temp.       | -10°C ~ 50°C / 14°F ~ 122°F                     |
|                       | (20% ~ 80% Humidity)                            |
| Weatherproof          | IP66 rated                                      |

### **Ordering Information\***

• ED560D/MV3: f=2.9~10mm, 12VDC/24VAC, Day/Night, Outdoor, Dome Camera

• ED560D/MV2: f=9~22mm, 12VDC/24VAC, Day/Night, Outdoor, Dome Camera

• ED560T/MV3: f=2.9~10mm, 12VDC/24VAC, True Day/Night, Outdoor, Dome Camera

• ED560T/MV2: f=9~22mm, 12VDC/24VAC, True Day/Night, Outdoor, Dome Camera

<sup>\*</sup>Models vary in different countries. Please visit EverFocus regional websites for detailed ordering information.