OpenEye®



**OpenEye's 170-Series** dome is a cost-effective, compact, vandal proof indoor/outdoor camera solution. Protected by a high-grade polycarbonate housing, the 170-Series dome comes equipped with an integrated quick-mount feature allowing for easy installation without screws or anchors.

## **HIGHLIGHTS**

- » 4mm-9mm Vari-Focal Lens
- » Ultrasonically Welded Polycarbonate Dome
- » Integrated Quickmount Capable
- » Backlight Compensation
- » Turbo Auto Gain Control
- » Auto White Balance
- » 3/4" & 1/2" Conduit Mounting Points

170 SERIES INDOOR/OUTDOOR DOME

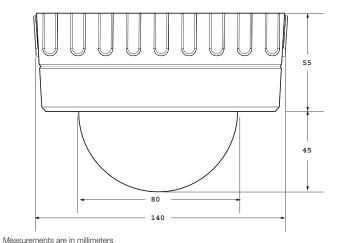
# 170-SERIES INDOOR/OUTDOOR DOME

### **VANDAL PROOF**

The 170-Series is compatible with OpenEye's Quickmount bracket for easy installation and supports mounting directly to single-gang electrical boxes as well as providing connection points for 3/4" and 1/2" conduit. With its triple-wall polycarbonate construction, the 170-Series dome is able to withstand almost any major impact.

| LENS SPECIFICATIONS          |  |
|------------------------------|--|
| Focal Length                 | 4mm~9mm  |
| F-No.                        | F1.6   |
| Iris Range                   | F1.6~F2.4  |
| Minimum Object Distance      | 50cm(19.7")  |
| Field Of View                | Diagonal: 92.8°~39.4°<br>Horizontal : 71.0°~31.6°<br>Vertical: 51.6°~23.6° |
| BLC                          | ON/OFF   |
| AGC-UP                       | ON/OFF   |
| Low Light Chroma Suppression | AUTO   |

| CAMERA ACCESSORIES Optional Accessories Sold Separately |  |  |
|---|--|--|
| CA-3004SM - 4S Electrical Box Mount                     |  |  |
| CA-300PMK - Pendant Cap Mount                           |  |  |
| CA-300WB - Wall Bracket Mount                           |  |  |
| CA-300C - Corner Mount                                  |  |  |
| CA-300P - Pipe Adaptor                                  |  |  |



### **FEATURES**

- » Day/Night Operation
- » SONY 1/3 Super HAD CCD Color Sensor
- » Supports NTSC
- » 2 Composite Outputs: 1 BNC / 1 1/8" mini jack
- » 50dB Signal to Noise Ratio
- » Back Light Compensation on Center Area
- » Vandal Proof Polycarbonate Dome
- » Easy to Install
- » Small Form Factor
- » Both Indoor and Outdoor Use
- » Included Flush Mount Kit
- » Weather Resistant

| PRODUCT SPECIFICATIONS    |   |
|---------------------------|---|
| Type / Format             | NTSC                                    |
| Scanning Element          | 2:1 Interlace<br>H15.734KHz / V :59.9Hz |
| Effective Picture Element | 768(H) x 494(V)                         |
| Image Picture Element     | 1/3" CCD Sony Super HAD                 |
| Resolution (TV lines)     | 480                                     |
| Minimum Illumination      | 1.2 Lux @ F1.6                          |
| S/N Ratio                 | 48dB                                    |
| Back Light Compensation   | Central Area for DC IRIS Lens           |
| Exposure Control          | DC Type Auto IRIS Control               |
| Sync System               | INT                                     |
| Gamma Compensation        | 0.45                                    |
| Video Output              | 1.0Vpp, 75Ω Unbalanced                  |
| White Balance             | Automatic White Balance                 |
| Auto White Balance Range  | 2500°K – 9700°K                         |
| Power Range               | DC 12V ±10%                             |
| Power Consumption         | 2.2W (Max)                              |
| Operating Temperature     | 14°F (-10°C) ~ 122°F (50°C)             |
| Storage Temperature       | -4°F (-20°C) ~ 140°F (60°C)             |
| Housing / Dome Cover      | White / Clear                           |

### **CAMERA MODELS**

CM-170 - Indoor/Outdoor Vandal Proof Dome Camera



**North America** 

888.542.1103 **Toll Free** • 509.232.5261 509.777.6702 **Fax** • Liberty Lake, WA • **www.openeye.net** 

