

# vision 420

## Black and white Dome

The 420 series black and white dome cameras are the black and white solution to your dome camera needs. The 1/3" Sony B/W CCD offers 420 TV Lines in a 0.01 Lux camera. They are available in a black or white casing.

### DO 420



### KEY FEATURES

- 1/3" Sony or Sharp B/W CCD
- 12vDC
- 420 TV Lines
- Low power consumption
- Compact and light-weight
- Board 3.6mm lens
- Function supported
  - auto electronic shutter
  - auto gain control
  - auto white balance
  - backlight compensation

### System Specifications

- |  |   |   |
|--|---|---|
| • Pixels<br>510 (h) x 492 (v)              | • Minimum Illumination<br>0.01 lux @ f1.2 | • Lens<br>board 3.6mm   |
| • Resolution<br>420 TV Lines               | • Backlight Compensation<br>auto          | • Operating Temperature<br>-10°C-50°C   |
| • Power<br>12vDC, 90mA                     | • White Balance<br>auto                   | • Operating Humidity<br>30-90% rh   |
| • Scanning System<br>2:1 interlace         | • Gamma<br>0.45                           | • Weight<br>- 150g  |
| • Video Output<br>1.0Vp-p composite/75 ohm | • S/N Ratio<br>45dB (agc off)             | • Dimension<br>large: 120(d) x 100(h)mm<br>medium: 100(d) x 85(h)mm<br>small: 80(d) x 70(h)mm |
| • Electric Iris<br>1/60~1/100,000          | • Gain Control<br>auto                    |   |
|  | • Audio Support<br>no                     |   |



1260 Avenida Acaso "E"

Camarillo, CA 93012

t 805 388 8366

f 781 634 0478

[www.visumsecurity.com](http://www.visumsecurity.com)