

# DIGIMERGE | Right for Business



## DCB23DL

### Ultra Resolution IR Bullet Camera



Given its Ultra High 600 TVL resolution, the DCB23DL IR Bullet Camera provides outstanding image quality - characteristic of the Digimerge Echelon Series of cameras. The rugged weatherproof housing is suited for outdoor applications and offers wall/ceiling mounting options. 18 IR LEDs enable Night Vision range of up to 60 ft. With Advanced Digital Noise Reduction and a wide angle 3.6mm lens, the DCB23DL offers unrivalled performance at exceptional value.

#### Ultra Resolution



Typical



DCB23DL

## Features

- ❖ Sony Super HAD™ II / 600TVL
- ❖ Advanced Digital Noise Reduction (DNR)\*
- ❖ 60ft (18m) IR Night Vision Range
- ❖ 3.6mm Wide Angle Lens
- ❖ IP66 Weatherproof Rating
- ❖ Wall / Ceiling Mountable
- ❖ 12V DC Operation

\*Default Setting

#### Digital Noise Reduction



Typical

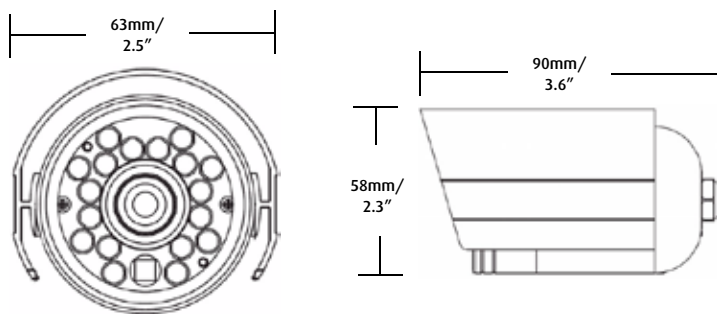


DCB23DL

# Specifications

|                           |   |
|---------------------------|---|
| Image Sensor:             | 1/3" Sony Super HAD™ II                       |
| Video Format/Pixels:      | NTSC: 768 (H) x 494 (V)                       |
| Horizontal Resolution:    | 600 TVL                                       |
| Sync. & Scan. Systems:    | Internal; 2:1 Interlace                       |
| S/N Ratio                 | > 50dB (AGC off)                              |
| Iris & Shutter Speed:     | AES; 1/60 ~ 1/100,000 sec.                    |
| Minimum Illumination:     | 0.3 LUX @ F2.0 (IR Off)<br>0 LUX (IR LEDs ON) |
| IR Range:                 | 60ft (18m); 18 LEDs                           |
| Video Output:             | Comp. 1.0 Vpp @ 75ohm                         |
| Lens Focal Length / Type: | 3.6mm F2.0 / Fixed                            |
| FOV (horizontal):         | 69 degrees                                    |
| Termination:              | Video: BNC Female                             |
| Power Requirement:        | 12V DC ±10%                                   |
| Power Consumption:        | 250mA max                                     |
| Operating Temp.:          | -4°F ~ 122°F                                  |
| Dimensions (LxWxH):       | 90mm x 63mm x 58mm<br>3.6" x 2.5" x 2.3"      |
| Weight (with Stand):      | 0.3 kg / 0.7lbs                               |

## Dimensions



## Product Information

|                     |                           |
|---------------------|---------------------------|
| UPC:                | 8-41430-00653-4           |
| Weight:             | 0.52kg / 1.2lbs           |
| Package Dimensions: | 165mm x 95mm x 73mm       |
| (W x D x H)         | 6.5" x 3.7" x 2.9"        |
| Package Cube:       | 0.00114 cbm / 0.0404cu ft |