## ULTRA-HIGH 700TVL RESOLUTION, DAY / NIGHT, MINI-VANDAL DOME CAMERA

## MINI-VANDAL DOME VDM700DN

- Ultra-High, 700TVL Resolution
- ▶ 1/3" Sony Exview HAD CCD II
- Digital Day / Night Functionality for Low Light Conditions
- 3.6mm Fixed Lens
- Minimum Scene Illumination of 0.05 Lux (Color) @ F2.0
- 2D-DNR (Digital Noise Reduction) Technology for Increased Picture Quality and Smaller Recorded Digital File Sizes
- ▶ IP67 Weatherproof Rated, Vandal Resistant Housing
- 3-Axis Gimbal Adjustment
- 12VDC Power Source





## **SPECIFICATIONS**

| MODEL            |                           | VDM700DN                        |
|------------------|---------------------------|---------------------------------|
| G E N E R A L    | Signal Format             | NTSC                            |
|                  | Image Device              | 1/3" Sony Exview HAD CCD II     |
|                  | Scanning Frequency        | H:15.734KHz, V:59.94Hz          |
|                  | Total Pixels              | 1020(H) x 508(V)                |
|                  | Effective Pixels          | 976(H) x 494(V)                 |
|                  | IP rating                 | IP67                            |
|                  | Electronic Shutter        | 1/60 ~ 1/100,000sec             |
|                  | Sync System               | Internal                        |
|                  | Scanning System           | 2:1 Interlace                   |
| V<br>D<br>E<br>O | H.Resolution              | 700TV Lines                     |
|                  | S/N Ratio                 | More than 50dB(AGC Off)         |
|                  | Gamma                     | r =0.45                         |
|                  | Video Output              | 1.0 Vp-p Composite $75(\Omega)$ |
| M E C H A Z - C  |                           |                                 |
|                  | Lens                      | Board                           |
|                  | Operating Temperature     | 14°F~122°F (-10°C~+50°C)        |
|                  | Storage Temperature       | -4°F~140°F (-20°C~+60°C)        |
|                  | Min.Illumination          | 0.05 Lux / F2.0                 |
|                  | Operating Humidity        | Less than 80%                   |
|                  | Input Power Source        | DC 12V (±10%) Max 110mA         |
| A                | Dimensions (DIA x H)      | 3.2 x 2.5in (82.2 x 63.6mm)     |
|                  |                           |                                 |
|                  | Conformity Certifications | FCC                             |

## **DIMENSIONS**

