



# CAM-5M-37DN

550 TVL, Color Mini Camera, 3.7 mm Conical Lens, Day/Night



## SPECIFICATIONS

| CAMERA                                |   |
|---------------------------------------|---|
| Series                                | Bravo   |
| Style                                 | Mini  |
| Signal System                         | NTSC/PAL  |
| Horizontal Resolution (D/N)           | 550 TVL day / 600 TVL night                       |
| Image Sensor                          | 1/3" CCD  |
| Picture Elements                      | NTSC: 768 (H) x 494 (V)<br>PAL: 752 (H) x 582 (V) |
| Lens                                  | 3.7 mm conical fixed                              |
| FOV Degrees (Horizontal/Vertical)     | 65.9°(H)/51.8°(V)                                 |
| Auto Iris                             | ----  |
| Min. Illumination (day)               | Color (day) 0.1 lux f1.4                          |
| Min. Illumination (night)             | B/W (night) 0.02 lux f1.4                         |
| IR Beam Distance                      | ----  |
| Infrared                              | ----  |
| Day/Night (Electronic)                | Yes   |
| True Day/Night                        | ----  |
| Scanning System                       | 2:1 interlaced                                    |
| Signal-to-Noise Ratio                 | ≥50 dB (AGC off)                                  |
| Synchronization                       | Internal  |
| Gamma Correction                      | 0.45 approx.                                      |
| Back Light Compensation               | Yes   |
| White Balance                         | Yes   |
| On-Screen Display                     | ----  |
| Extra Spot Monitor Output             | ----  |
| PoUTP                                 | ----  |
| DNR (Digital Noise Reduction)         | ----  |
| WDR (Wide Dynamic Range)              | ----  |
| IR Cut Filter (Mechanical)            | ----  |
| 3 Way Axis Gimbal                     | ----  |
| Communication                         | ----  |
| ACCESSORIES                           |   |
| Bracket                               | Yes   |
| Sun Shield                            | ----  |
| Remote Control                        | ----  |
| Power Pigtail Lead                    | Yes   |
| ENVIRONMENTAL                         |   |
| Operation Temperature                 | 14°F to 122°F (-10°C to 50 °C)                    |
| Storage Temperature                   | -4°F to 140°F (-20°C to 60 °C)                    |
| Operating Humidity                    | Up to 95%   |
| Ingress Protection Rating (IEC 60529) | ----  |
| Weatherproof                          | ----  |
| Vandal Proof                          | ----  |
| ELECTRICAL                            |   |
| Video Out                             | Composite signal 1.0Vp-p/75ohm                    |
| Signal Connector                      | BNC   |
| Input Voltage                         | 12 VDC  |
| Current Draw                          | 120 mA  |
| Power Consumption                     | 1 Watt  |
| PHYSICAL                              |   |
| Dimensions (W x H x D)                | 1.52" x 1.45" x 1.14" (38.5 x 36.8 x 29 mm)       |
| Weight                                | 0.20 lb (90 g)                                    |
| Housing Material                      | Zinc  |
| Housing Color                         | Black   |
| Camera Mounting                       | Wall/ceiling                                      |
| REGULATORY                            |   |
| Regulatory Type                       | CE, FCC, UL                                       |
| Warranty (Effective Jan 1, 2009)      |   |
| 10 Years                              |   |

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- 1/3" 410K Sony super HAD CCD (550 TV lines)
- Day & Night function embedded
- 3.7 mm fixed lens
- 12 VDC

## AVAILABLE MODELS

| Part number | Description  |
|-------------|--|
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