



## MD series of mini domes

## DATA SHEET

### Mini dome series of cameras



- Aesthetic design
- Compact design
- Wide variety of applications
- Automatic electronic shutter
- Automatic gain control

The MD dome series has been designed to provide a simple and easy to install discrete dome that has been carefully designed to aesthetically match with many different situations. The MD series has the option for either colour or monochrome cameras with the colour version being fitted with the latest 1/4" CCDs and the monochrome optimising its low light performance by utilizing a 1/3" CCD. The cameras are provided with the automatic electronic shutter system allowing the cameras to compensate for changing lighting conditions. Additionally the colour MDC-36-II has an automatic white balance circuit allowing it to operate correctly in changing colour conditions.

### Range of camera models

|                  |                       |
|------------------|-----------------------|
| <b>MD-36-II</b>  | .Mini dome monochrome |
| <b>MDC-36-II</b> | Mini dome colour      |

*The MD series of cameras are designed to be both simple to install and provide high quality discrete and aesthetic surveillance.*





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### Mini dome series of cameras

#### TECHNICAL SPECIFICATION

|                            | MD-36-II                                 | MDC-36-II              |
|----------------------------|--|------------------------|
| TV System                  | CCIR                                     | PAL                    |
| Lens mount                 | 3.6mm lens                               | 3.6mm lens             |
| Scanning System            | 2:1 Interlace                            |                        |
| Image sensor               | 1/3" B/W CCD                             | 1/4" Sony CCD          |
| Effective elements (h)x(v) | 500 x 582                                | 512 x 582              |
| Video outputs              | BNC                                      | BNC                    |
| Resolution ( horizontal)   | 380TVL                                   | 330TVL                 |
| Min.Illuminance            | Less than 0.5Lux(F2.0)                   | Less than 1.0Lux(F2.0) |
| S/N ratio                  | More than 46dB                           | More than 48dB         |
| Sync.system                | Internal                                 |                        |
| Iris control               | Automatic electronic iris                |                        |
| White Balance              | Auto tracking white balance              |                        |
| Power supply               | 12Vdc                                    | 12Vdc                  |
| Power consumption          | 3.0W                                     | 4.0W                   |
| Operating conditions       | - 10°C ~ +50°C relative humidity 80% max |                        |
| Storage conditions         | - 20°C ~ +50°C relative humidity 80% max |                        |
| External dimensions        | 79mm dia x 60mm H                        |                        |
| Weight                     | 120g                                     | 120g                   |

