



UNRIVALLED INTEGRATION INTO YOUR CCTV SYSTEM

The new Oracle Dome from Dedicated Micros provides unrivalled integration with the latest generation of DV-IP DVRs, and as part of the ever growing NetVu Connected family of devices, can be configured and commissioned directly from the DVR.

This incredible integration capability is only matched by the wide range of models available. With indoor, outdoor, analogue and IP models, the Oracle Series gives total flexibility with Day/Night and Colour only domes offering optical zoom capabilities of up to 36x.

Compatible with existing Dedicated Micros 2060/2040 brackets and accessories, the Oracle Series can easily fit into existing installations with minimal installation required.

The Oracle Series greatly enhances the users experience by enabling powerful features such as the revolutionary Point&Go* capability. Point&Go provides the operator with easy to use, on-screen telemetry control. Users are able to have Pan & Tilt control of an attached DM Oracle Dome simply by clicking an area of the screen - the camera will instantly respond, centrally positioning the selected area.

FEATURES

- Indoor / Outdoor model variants
- 18x & 36x optical zoom options
- Day/Night & Colour variants with 530TVL resolution
- Wide dynamic range
- 24 Privacy Zones
- Pre-wired 3m of composite cable included
- Compatible with 2060 & 2040 brackets
- Quick mount release
- DM RS485 and UTC telemetry
- Conduct **Point&Go** Telemetry control of your Oracle Dome through Dedicated Micros next generation DV-IP products *
- Use Absolute Positioning to allow an operator to, with one mouse click, select a camera and send it to view an area of the site (Pan and tilt)
- 4 Year Warranty

*Point&Go and Absolute Positioning features are only available when a DM Oracle Dome is used in conjunction with a next generation DV-IP DVR such as DV-IP Server, DV-IP Express, DV-IP HD, DV-IP RT, NetVu Console or HighVu Excel with RS485 telemetry. Please see the relevant datasheet for more information.



SPECIFICATION

| | Indoor | Outdoor | Outdoor | Outdoor |
|--|---|---|---|---|
| | 18X Colour | 18X Colour | 18X Day/Night | 36X Day/Night |
| CAMERA SPECIFICATION | | | | |
| Sensor | Sony Super HAD CCD | Sony Super HAD CCD | Sony Super Ex-View HAD CCD | Sony Super Ex-View HAD CCD |
| Resolution | 460TVL (PAL) 470TVL (NTSC) | 460TVL (PAL) 470TVL (NTSC) | 530TVL (PAL) 530TVL (NTSC) | 530TVL (PAL) 530TVL (NTSC) |
| Privacy Mask | 24 | 24 | 24 | 24 |
| Colour Sensitivity | 1 Lux | 1 Lux | 0.05 Lux | 0.05 Lux |
| Mono Sensitivity | - | - | 0.01 Lux | 0.01 Lux |
| Wide Dynamic Range Mode | No | No | Yes | Yes |
| Camera Movement | 0.05° to 300°/sec max (both axes) | 0.05° to 300°/sec max (both axes) | 0.05° to 300°/sec max (both axes) | 0.05° to 300°/sec max (both axes) |
| Presets | 99 | 99 | 99 | 99 |
| Patrols | 4 patrols with 32 positions | 4 patrols with 32 positions | 4 patrols with 32 positions | 4 patrols with 32 positions |
| Alarms | 4 | 4 | 4 | 4 |
| Relays | 1 | 1 | 1 | 1 |
| Optical Zoom | 18x | 18x | 18x | 36x |
| Focal Length | 4.1 to 73.8mm (F1.4 to F3) | 4.1 to 73.8mm (F1.4 to F3) | 4.1 to 73.8mm (F1.4 to F3) | 3.4 to 122.4mm (F1.6 to F4.5) |
| Angle of View | 2.8° (tele) to 48° (wide) | 2.8° (tele) to 48° (wide) | 2.8° (tele) to 48° (wide) | 1.7° (tele) to 58° (wide) |
| Digital Zoom | 12x | 12x | 12x | 12x |
| TELEMETRY | | | | |
| DM RS485 | Yes | Yes | Yes | Yes |
| DM UTC | Yes | Yes | Yes | Yes |
| WEIGHTS, MEASURES & MATERIALS | | | | |
| Voltage | 24Vac | 24Vac from 230V PSU | 24Vac from 230V PSU | 24Vac from 230V PSU |
| Power Consumption | 18W | 24W | 28W | 28W |
| Operating Temperature | 0 to +50°C | -40 to +50°C | -40 to +50°C | -40 to +50°C |
| IP Rating | IP40 | IP66 | IP66 | IP66 |
| Dome Head Dimension | Ø 189 H250 | Ø 206 H 240 | Ø 206 H 240 | Ø 206 H 240 |
| Dome Head Weight | 2.2kg | 3.9kg | 3.9kg | 3.9kg |
| PSU Dimension | 130x70x75 Optional 24Vac 1A PSU | 280x190x130 LWH | 280x190x130 LWH | 280x190x130 LWH |
| PSU Weight | DM94012 (UK) 880g DM94013 (Europe) 880kg | 3.2kg | 3.2kg | 3.2kg |
| Enclosure | Injection Moulded Ronfalin VE820 ABS | Pressure Die-Cast Aluminium | Pressure Die-Cast Aluminium | Pressure Die-Cast Aluminium |
| Finish | RAL9002 | Polyester powder coat BS4800 00-A-01 | Polyester powder coat BS4800 00-A-01 | Polyester powder coat BS4800 00-A-01 |
| Hemisphere | Optically Correct Polycarbonate | Optically Correct Polycarbonate | Optically Correct Polycarbonate | Optically Correct Polycarbonate |
| Part Code | DM/CSD/18C | DM/WSD/18C230 | DM/WSD/18CM230 | DM/WSD/36CM230 |

To find your nearest Dedicated Micros office, please visit

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