



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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