

DM2060

Precision Surveillance Dome



The new DM2060 outdoor dome builds on the Dedicated Micros reputation for providing robust and reliable domes. Available with either a 26x or 18x optical zoom, a state-of-the-art internal mechanism combines precision with high levels of optical performance.

Packaged in a vandal resistant, environmentally protected enclosure, the DM2060 is an ideal solution for outdoor applications.

functionality:

- Advanced privacy patches, preset positions and tour facilities
- Optimised compatibility with Dedicated Micros controllers
- Clock & calendar functions for independent alarm masking
- Coax & RS485 control (built-in BBV and Baxall protocols)
- Multi-language options

features

- OPTICALLY CORRECT HEMISPHERE
- VANDAL RESISTANT HEMISPHERE AND ENCLOSURE
- 2 YEAR WARRANTY
- ROBUST DIE-CAST INTERNAL MECHANISM
- 18x AND 26x OPTICAL ZOOM
- MULTIPLE 3RD PARTY PROTOCOLS AVAILABLE
- PROGRAMMABLE FIXED SHUTTER SPEEDS
- 24 PRIVACY ZONES (8 DISPLAYED AT ONE TIME)
- FULL FUNCTION, FIXED AND DUMMY OPTIONS
- COLOUR/MONO VIEWING CAPABILITY
- LIFT & GAIN ADJUSTMENTS
- QUICK MOUNT RELEASE

DM2060 Dome Specification

Camera

	DM2060 - 18x	DM2060 - 26x
Colour/mono	Yes	Yes
Optical zoom	18X	26X
CCD	1/4"	1/4"
Lens	4.1 to 73.8 mm	3.5 to 91mm
Angle of view	48° at 4.1mm, 2.8° at 73.8mm	54.2° at 3.5mm, 2.2° at 91mm
Sensitivity	0.7 Lux, 0.01Lux	1 Lux, 0.03 Lux
Signal Format	NTSC/PAL	NTSC/PAL
Resolution	NTSC – 470TVL	NTSC – 470TVL
	PAL – 460 TVL	PAL – 460 TVL
Iris Control	Auto/manual	Auto/manual
IR Filter	Auto/manual	Auto/manual
Image stabilisation	N/A	Optional

Mechanical

	DM2060 - 18x	DM2060 - 26x
Enclosure	Die-cast Aluminium	
Dimensions	Hemisphere ø150mm x 220mm (overall height)	
Weight	3.6kg	3.6kg
Pan movement	360 degrees continuous	360 degrees continuous
Pan speed	0.5 to 300 deg per sec	0.5 to 300 deg per sec
Tilt speed	0.5 to 200 deg per sec	0.5 to 200 deg per sec

Enviromental

	DM2060 - 18x	DM2060 - 26x
Temperature range	-35° to +50° C	-35° to +50° C
Environmental Resistance	IP66	IP66

General

	DM2060 - 18x	DM2060 - 26x
Vandal Resistant	Standard	Standard
Power	20 Watts	20 Watts
Voltage	110VAC, 60Hz - 230VAC, 50Hz	
Presets	250	250
Preset titles	20 characters	20 characters
Privacy zones	24 (8 dynamic)	24 (8 dynamic)
Auto home	Yes	Yes
Surge Protection	Video/data/power	Video/data/power

DM2060 Dome Variants

Product Codes

All variants 24VAC for RS485, BBV & Baxall “up-the-coax” control and 230V PSU as standard

DESCRIPTION*	PRODUCT CODES	VARIANTS
18X Colour/Mono	DM/2060-201*	PAL/NTSC
	DM/2060-201N	
	DM/2060-201E	
26X Colour/Mono	DM/2060-241*	PAL/NTSC
	DM/2060-241N	
	DM/2060-241E	

NB (Fixed and Dummy options are available on request)

Multi-Language Options

WESTERN* (STANDARD)	NORTHERN (N)	EASTERN (E)
ENGLISH	ENGLISH	ENGLISH
SPANISH	GERMAN	POLISH
DUTCH	SWEDISH	CZECH
ITALIAN	DANISH	CROATIAN
FRENCH	FINNISH	-

Optional Accessories

PROTOCOL CONVERTER

- Product Code DM/DRX100

ALARM CARD

- Product Code DM/AL008
enabling up to 64 local alarms

SIDE ENTRY OUTDOOR DOME

- Product Code DM/2060-256
26x with PSU
- Product Code DM/2060-216
18x with PSU

Options

ENCLOSURE OPTION

- Sun Shield
A sun shield is recommended for
direct sunlight applications



