



DM/ICED-HYPER 'HYPERDOME'

- Award Winning Hyper-D Technology
- Unbeatable Dynamic Range
- Zero Smear
- High Resolution 480 lines
- Integrated 3.8-9.5mm Varifocal Lens
- 3-axis Gyroview Set Up
- Ceiling/surface mount
- Extra Video-Out for Local Focussing

CAMERA FEATURES

Imager	Digital Image Sensor
Video Processing	DPS™ technology
Effective Pixels	720 (H) x 540 (V)
Sensitivity	1.0 lux; for usable picture (40% video) in DNR mode; lens at F1.2, no bubble
Resolution	480 TVL (H) x 400 TVL(V)
Video Output	1V p-p composite video via 75Ω, BNC connector plus extra video output on front for optional service connector (ICED-SERV).
Signal to Noise Ratio	Better than 48dB
Auto White Balance	2,500K ~ 9,500K; Pro: 2,800K~6,500K / Wide: 2,500K~9,500K
AGC	Digital
Backlight Compensation	Automatic configuring
Gamma Correction	0.45
Synchronisation System	Internal or Line lock (±360° adjustment)



DM/ICED HYPER SPECIFICATIONS

Lens Options

Lens Mount and Focus Integrated 3.8-9.5mm Varifocal with DC iris, F1.2

Power Supply

Low Voltage Source AC: 24V \pm 15% @50Hz DC: 12V \pm 10% +15%

Consumption Less than 3.4W normal use

Input Connector 2-way screw terminal connector

Mechanical

Dimensions (mm) 120 (L) x 120 (H) x 110 (W)

Weight 0.3kg, shipping weight 0.4kg

Material Grey ABS. Clear polycarbonate bubble.
Other options available

Installation Mount Ceiling: via integral fixing clamps (removable shroud).
Surface: via fixing screws provided.

Environmental

Operating Temperature -10 to +50°C (14 to 104°F)

Operating Humidity 20% to 80% relative humidity, non condensing

Storage Temperature -20 to +60°C (-4 to 140°F)

Storage Humidity 20% to 90% relative humidity, non condensing

Accessories

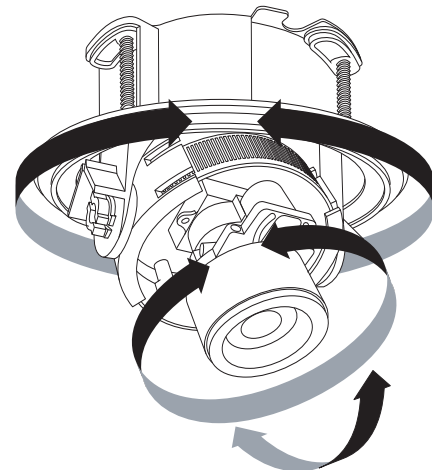
Optional Power Adaptor 100-240 V ac input, 12 V dc, 1.25A output
DM/VS-PSU15W-EXT

UK Mains Lead for PSU DM/WM-6A-UK/IEC

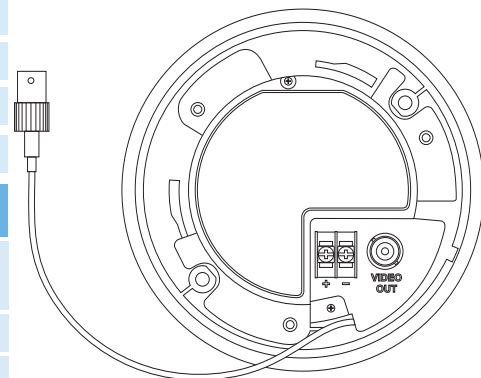
European Mains Lead DM/WM-6A-EC/IEC

Service Lead with BNC Connector DM/ICED-SERV

Camera Setup kit Service lead & setup tool DM/ICE-CAMKIT



3-axis GyroView
(shown here with ceiling mount)



Rear view of dome base

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