

ICED-CM3U39



- DSP Colour Dome Camera
- 1/3" CCD
- Ultra Resolution 540 lines
- Integrated 3~9mm Varifocal Lens
- 3-axis GyroView Set Up
- Ceiling/surface Mount
- Extra Video-Out for Local Focussing

Camera Features

Sensor	1/3" Sony Super HAD CCD™
Video Processing	DSP
Effective Pixels	752 (H) x 582 (V)
Sensitivity	0.7 lux; for usable picture (40% video) with AGC on; lens at F1.2, no bubble
Resolution	540 TVL
Video Output	1V p-p composite video via 75Ω BNC connector, plus extra video output on front for optional service connector (Product Code ICED-SERV)
Signal to Noise Ratio	50dB
Auto White Balance	2,500K ~ 9,500K
AGC	On/Off, max <28dB
Electronic Iris	1/50s ~ 1/100,000s; On/Off
Backlight Compensation	On/Off, centre weighted
Gamma Correction	0.45
Synchronisation System	Internal or Line lock (±180° adjustment)

SPECIFICATION

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Lens Options

Lens Mount and Focus Integrated 3~9mm Varifocal with DC iris, F1.2

Power Supply

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

Consumption Less than 3.7W normal use

Input Connector 2-way screw terminal connector

Mechanical

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

Weight 0.3kg, shipping weight 0.4kg

Material Grey ABS. Black available on request.
Clear polycarbonate bubble. Other options available on request.

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

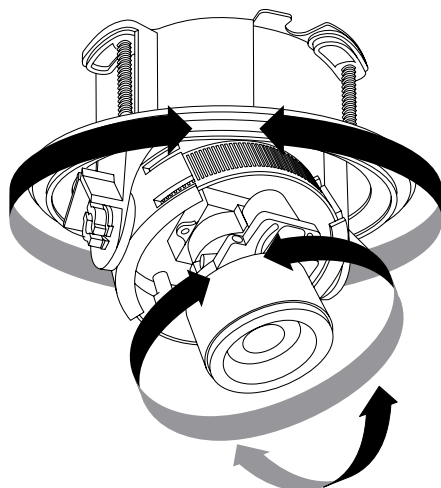
Environmental

Operating Temperature -10 to +50°C (14 to 122°F)

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

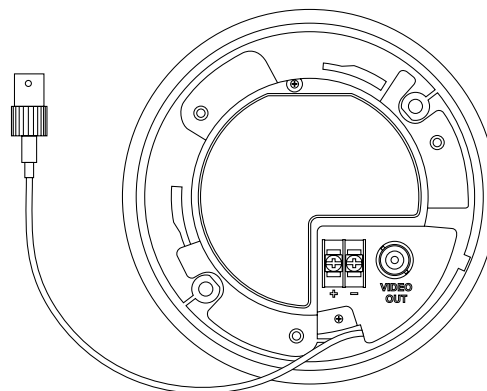
Storage Temperature -20 to +60°C (-4 to 140°F)

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



3-axis GyroView

(shown here with ceiling mount)



Rear view of dome base



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L I M I T E D

Super HAD CCD™ is a trademark of the Sony Corporation. Price and specification are subject to change without notice.

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