

DOME camera

Rugged and Durable

Encased in machined aluminum with a vandal-resistant polycarbonate lens shield, our dome cameras have been meticulously designed and engineered for rugged mobile applications.

HD Quality Day or Night

Our regular interior camera provides a clear image in low-light situations due to its infrared (IR) LEDs, allowing for optimized and detailed HD quality video footage even at night.

360° Degrees of Aiming

Flexible 3-axis pivot camera control system, which means that they can be mounted on any surface and still get 360 degrees of aiming.

dimensions

Height/		1.97"/		5/
Width/	in	4.7"/	cm	11.94/
Depth		4.7"		11.94
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Weight	lb	0.69	g	312.7

image/audio capture

Focal Length Options	mm	2.9 / 3.6 / 4.3 / 6.0
Image Sensor	-	Sony EX-VIEW HAD II 1/3" CCD Sensor
Image Resolution	px	1020 (H) x 508 (V)
TV Lines of Resolution	lines	800
Light Sensitivity (Day)	lux	0.01 lux (IR-OFF)
Light Sensitivity (Night)	lux	0 lux (IR-ON)



camera specifications

Gamma Correction	-	0.45
Electronic Iris	s	1/60 ~ 1/100,000
Video Out	-	1.0 Vp-p, 75 Ohm
Signal/Noise Ratio	db	> 54

operational specifications

Operational Temperature	°F	14°F ~ 158°F
Operational Temperature	°C	-10°C ~ 70°C
Storage Temperature	°F	-4°F ~ 158°F
Storage Temperature	°C	-20°C ~ 70°C

power consumption

Infrared LEDS off	mA	1.1W at 11V
Infrared LEDS on	mA	2.4W at 11V
Operating Voltage	V	11V to 17V
TV Lines of Resolution	lines	800

- Full color, super image quality with 1/3" Sony HD CCD Imager
- Working low light — can work in less than 0.01Lux f1.0 or 0Lux with infrared
- Clear black and white image while IR is activated
- Super IR 5m (IR lens adjust), autoexpose adjust, over-exposure control
- High Definition microphone with video noise reduction circuitry and noise-gate filter
- Defog and Digital De-mist to improve image quality in foggy environments
- Smart IR for optimized clear images at night
- Double Scan Wide Dynamic Range (WDR)
- Digital slow shutter to enhance low-light images
- Full 360-degree aiming adjustment
- Vandal-proof stamped metal housing
- Waterproof (IP68 Compliant)
- Scratch-resistant, anti-glare lens
- BLC and HLC optimize light levels