



VL648IR	3.6mm lens, black housing
VL648IRW	3.6mm lens, white housing
VL648IRVF	2.8 - 12mm auto iris varifocal lens, black housing
VL648IRVFW	2.8 - 12mm auto iris varifocal lens, white housing

Features

- Color Day/Night camera with special shielding to eliminate IR reflections
- 420 lines resolution
- Used for indoor applications
- Covers a full spectrum of possible lighting situations; ranging from bright light to no light
- This dome camera can be wall or ceiling mounted with the included mounting bracket
- 5 year warranty

Specifications

Image Sensor	1/3" Sony Super-HAD II™ CCD	AGC.....	Auto
Resolution.....	420 TV lines	CDS Sensor.....	Yes
Minimum Illumination.....	0 lux with IR on, 1.0 lux with IR off	TV System	NTSC
Total Pixels	270K	White Balance	ATW
Effective Pixels	510 (H) x 492 (V)	Gain Control	Auto
Iris.....	Manual Iris	Power Consumption	370mA
	Auto Iris (varifocal version only)	Power Supply	12VDC (power supply included)
Electronic Shutter Speed.....	1/60 sec. - 1/100,000 sec.	Housing	High Impact ABS
Effective IR Range.....	65' (depending on scene reflection)	Indoor/Outdoor	Indoor
Number of IR LED	22	Operating Temperature.....	14° F - 122° F
LED IR Wave Length.....	850nm	Storage Temperature.....	-4° F - 140° F
S/N Ratio	More than 48dB	Dimensions.....	5" (Dia.) x 3" (H)
Gamma.....	0.45 typ.	Weight	14.1 oz.
Video Signal Output.....	1.0Vp-p, 75 Ohm	Included in Package	Wall mount bracket
Scanning System.....	EIA standard 525 line 60 fields/second		UL approved power supply
Synchronization	Internal		
Backlight Compensation.....	Auto		

