

VL648IR

speco technologies®

Color Indoor Dome Camera w/Built-In IR LEDs and Anti-Reflection Technology



VL648IR

3.6mm lens (optional lenses available)



VL648IRVF

2.8-11mm auto iris varifocal lens

Features

The VL648IR is a color day/night camera with special shielding to eliminate IR reflections. Used for indoor ceiling applications, it 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 matching bracket.

Specifications

Resolution	420 lines
Image Device	1/3" Sony Super HAD™ color CCD
Minimum Illumination	0 lux with IR on, 1.0 lux with IR off
Electronic Shutter	Auto 1/60-1/100,000 sec.
Lens	3.6mm lens (optional lenses available) Varifocal version only - 2.8-11mm auto iris
Synchronization	Internal 2:1
Scanning System	EIA standard 525 line 60 fields/second
S/N Ratio	Greater than 48 db
Back Light Compensation	Auto
AGC	Auto
Gamma Characteristic	0.45 typ.
Video Output	1.0 Vp-p, 75 ohm
Operating Temperature	14°F to 120°F
LED IR Wave Length	850 NM
Number of LED	22 IR LEDs
Effective IR range	60' (depending on scene reflection)
Power Supply	12V DC regulated - included UL approved
Dimension	5" Diameter x 3"H
Weight	8 oz.
Case	High impact ABS