


 speco technologies®

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



VL-648IR

3.6mm lens
(optional lenses available)



VL-648IRVF

Comes with 4-9mm
auto iris varifocal lens

Features

The VL-648IR is a color day/night camera with special shielding to eliminate IR reflections. It is used for indoor ceiling applications to cover the full spectrum of bright light to no light surveillance. This dome camera can be wall or ceiling mounted by using the matching bracket that is included in the box.

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 - 4-9mm 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	1.0Vp-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

*Super HAD is a trademark of the Sony Corporation

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