



**HT650IRVFHQS** 2.8 - 12mm DC auto iris varifocal lens, silver housing  
**HT650IRVFHQW** 2.8 - 12mm DC auto iris varifocal lens, white housing

**Features**

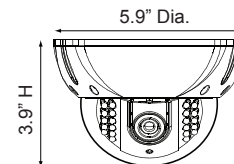
- 650 lines resolution
- Internal IR LEDs with anti-reflective technology
- Up to 65 ft. IR range using 22 IR LEDs
- Tamper resistant construction
- IP67 rated for extreme weather applications
- Optional wall, ceiling & junction box adapters are available
- Adjustability of camera functions through OSD
- 12VDC / 24VAC dual voltage operation
- 5 year warranty

**Specifications**

Image Sensor .....	1/3" color CCD
Resolution.....	650 TV lines
Minimum Illumination.....	0 lux IR on, 0.1 lux IR off
Effective Pixels .....	768 (H) x 494 (V)
Iris.....	Auto Iris
Electronic Shutter Speed.....	1/60 sec. – 1/100,000 sec.
Effective IR Range.....	65'
Number of LEDs.....	22
LED IR Wave Length.....	850nm
S/N Ratio .....	45dB
Gamma.....	0.45 typ.
Video Signal Output.....	1.0Vp-p, 75 Ohm
Scanning System.....	2:1 interlaced
Synchronization .....	Internal
Backlight Compensation.....	Off / Low / Middle / High
OSD.....	Yes
AGC.....	Off / Low / Middle / High
CDS Sensor.....	Yes
TV System.....	NTSC
White Balance .....	ATW / AWC / Manual
Gain Control .....	Auto
BLC / HLC .....	Yes
Day & Night .....	Electronic
Operating Temperature.....	14° F – 122° F
Storage Temperature.....	-4° F – 140° F
Motion.....	On / Off (4 zone)



camera shown  
with optional  
wall mount (650WMTS)



Privacy.....	On / Off (8 zone)
Weather Resistant IP Rating .....	IP67
Power Consumption .....	450mA
Power Supply .....	12VDC / 24VAC (dual voltage) (power supply not included)
Housing .....	Aluminum
Indoor / Outdoor .....	Both
Dimensions.....	5.9" (Dia.) x 3.9" (H)
Weight .....	2.2 lbs.
Included in Package .....	BNC test lead, DC power pigtail, installation hardware

**Optional Accessories**



Speco Technologies is constantly developing and improving products.

We reserve the right to modify product design and specifications without notice and without incurring any obligation.

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