

speco technologies®

Wide Dynamic Range Color Vandalproof, Weatherproof Dome Camera with IR LEDs



WDR650S (silver housing)

WDR650W (white housing)

Features

- Wide Dynamic Range For Tough Back-Lit Situations
- 540 Lines Resolution
- Full OSD Control for Easy Set-Up
- 65' range in total darkness with 22pcs of IR LEDs
- Minimum Illumination to 0.005 in DSS Mode
- Tamperproof Construction
- IP67 rated for extreme weather applications
- Side Control Board for Easy Function Adjustments
- Automatic Gain Control
- Backlight Compensation
- Dual Voltage Operation
- Video Test Output Cable Included
- Available in White & Silver Housings
- **Available Accessories:**
 - 650WMT - Wall Mount**
 - 650CMT - Ceiling Mount**
 - 650JBMT - Junction Box**
 - 650CP - Corner/Pole Mount Adapter**

Specifications

Resolution	540 lines
Image Sensor	1/3" Sony™ Double Density CCD
Lens	2.8-12mm Auto Iris Varifocal Lens
Effective Pixels	768(H) x 494(V) (NTSC)
Minimum Illumination	0 Lux with LED on, 0.0005 Lux with DSS Active
Electronic Shutter	1/60 Sec. to 1/100,000 Sec.
Video Output	1.0 Vp-p (sync. negative)
TV Type	NTSC
Scanning System	2.1 interlace
Synchronization	Internal / External (24 AC)
S/N Ratio	45dB or more (AGC OFF)
Dynamic Range	120dB (max)
OSD Menu Control	Semi OSD Button Control
WDR	WDR / BLC / OFF
Gamma Characteristic	0.45 typ.
Power Supply	Dual voltage - 24 Volts AC, 12 Volts DC
Consumption Current	Max. 800mA / 9.6W
Operating Temperature	-20°F to 120°F

Speco Technologies is constantly developing product improvements.

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

Rev. 4/29/10

For more information contact us at:

Speco Technologies 200 New Highway, Amityville, NY 11701 Web: www.specotech.com
Toll Free: 1-800-645-5516 In Metro NY: 631-957-8700 Fax: 631-957-9142 or 631-957-3880