

Intensifier™ 2 Series Weatherproof/ Tamperproof High Resolution Miniature Dome Camera with Chameleon™ Cover

HT647HRTP

3.6mm wide angle lens coverage (optional lenses available)

shown with included paintable snap-on Chameleon™ Cover



Intensifier™ 2 Series See in the dark without IR LEDs

Featuring HLC For enhanced backlight operation

Digital Image Stabilization and
Advanced Noise Reduction Circuitry Eliminates blur

Relay Outputs Triggered by built-in video motion detection
580 Lines of Color Resolution Extreme resolution for extreme detail

Chameleon™ Cover Snap-on cover can be painted to match any décor

Wall & Ceiling Mount 3-way internal mount

Weatherproof Indoor or outdoor, meets all your surveillance needs

Tamperproof Can withstand hits from a 10 lb. sledgehammer!

Full On-Screen Display (OSD) All menu functions controlled using an internal joystick



Horizontal Resolution 580 TV lines

Intensifier[™] Built-in (selectable from 2x to 256x)

Image Device Sony HQ-1[™] with a customized DSP behind it Min. Object Illumination 0.002 lux (Intensifier[™]) 0.03 lux (shutter)

Effective Picture Element 410K

HLC/SLC (Speco Light Compensation)

Advanced backlighting controls

White Balance

W-ATW / S-ATW / AWC / MANUAL

Electronic Shutter 1/60-1/100,000 seconds

AGC AGC-L, AGC-M, AGC-H, OFF selectable

Video S/N Ratio Greater than 52db
Weatherproof Standard IP66 rating

Weatherproof Standard IP66 rating

Mechanical construction Aluminum composite/polycarbonate - tamper resistant

Operating Environment -20°F to 120°F

Video Signal Output 1.0V(p-p) NTSC composite, 75 Ohms / BNC Connector + Video Test Connector

Power Consumption 230mA (DC)

Power Supply 12V DC power supply included (UL/CSA listed)

Weight 10.5 ounces

Scanning System 2:1 interlaced 525 lines / 60 fields / 30 frames
Synchronization Internal / line lock selectable through OSD

S-DNR Video Noise Reduction

ON / LOW / MIDDLE / HIGH

Motion Detection

8 zones - relay outputs

On-Screen Display (OSD) Built-in

Privacy function ON / OFF (8 Programmable Zones)

Dimensions 4" Dia. x 2.5" H

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. 3/5/10