



1000 TVL IR Vandal Resistant Turret with True WDR Camera

HT6040K

2.8-12mm auto iris varifocal lens, dark gray housing



Features

- 1/3" 1.3MP Sensor
- 1000 TV lines highest resolution in analog
- True WDR functionality
- 12VDC & 24VAC dual voltage operation
- 3-axis wall and ceiling mount
- Vandal / tamper resistant operation
- IP67 compliant, weather resistant
- 5 year warranty



Camera Specifications

Image Sensor	1/3" 1.3MP Sensor
Effective Pixels	1305 (H) x 1049 (V)
Total Pixels	1312 (H) x 1069 (V)
Resolution	1000 TV lines
Minimum Illumination	0 lux (IR LEDs on)
IR Range	up to 80 ft. (depending on scene reflection)
Number IR LEDs	21
IR LED Wavelength	850nm
Scanning System	Progressive Scan
TV System	NTSC
Video Output	1.0Vp-p / 75 Ohms
S/N Ratio	More than 50dB
Frame Rate	Max. 50p/60p
AGC	0-20 (adjustable)
Electronic Shutter	Auto / Manual (1/60 – 1/60,000 sec.) / Flicker
Brightness	0-20 (adjustable)
Sense-up	2x – 32x
Lens	DC / Manual
WDR	On (Low / Middle / High) / Off
DWDR	On (Low / Middle / High) / Off
3DNR	Off / Low / Middle / High
Day/Night	Auto / Color / BW / EXT

Motion Detection	On / Off (4 zones)
Privacy Masking	On / Off (16 zone)
Smart-IR	0 - 20 (level adjustable)
White Balance	Auto / Auto Ext / AWC - SET / Manual
Motion Tracking	On / Off
Motion Detection	On / Off (4 zones)
Mirror	On / Off
V-Flip	On / Off
Sharpness	0 – 15 (adjustable)
Communication	UTC (up the coax)
Lens Shading	On / Off
Defog	On (Auto / Manual) / Off
DIS	On / Off

Operating & Unit Specifications

Power Supply	12VDC / 24VAC dual voltage (power supply not included)
Power Consumption	12VDC, 450mA max. / 24VAC, 190mA max.
Operating Temperature	-4°F - 140°F
Unit Dimensions	3.80" (Dia.) x 4.65" (H)
Unit Weight	1.99 lbs.

Optional Accessories



INTPM
Pendant Mount
(use with 60PLATE and CVCJBD)



INTCM
Corner/Pole Adapter
(use with INTWM only)



INTWM
Wall Mount
(use with 60PLATE and CVCJBD)



CVCJBD
Dome Camera Junction Box
(use with 60PLATE)



60PLATE
Adapter Plate



TVIUTPPT
HD Video Transceiver with Pigtail (Balun)



TVIUTP
HD Video Transceiver



PSW4
24VAC Power Supply



PSW5
12VDC Power Supply

To preserve signal quality and distance, Speco Technologies recommends using coax with a 100% copper center conductor and at least 95% braided copper shield. 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. Spec Rev. 2/15/18