

1000 TVL Intensifier® Dome Camera with Junction Box and Adapter Plate

HTINT59K

2.8-12mm varifocal lens, dark gray housing









Features

- 1/3" 1.3MP Sensor
- 1000 TV lines highest resolution in analog
- Superior low-light performance
- True WDR functionality
- Amplify existing light with no distance limitation
- Built-in heater and anti-fog glass reduces condensation
- With presets for different scenarios
- Chameleon Cover[™]: snaps on and can be painted to match any décor!^{*}
- 12VDC & 24VAC dual voltage operation
- Relay output for motion detection
- 3 axis lens mount
- Vandal / tamper resistant operation
- IP67 compliant, weather resistant
- 5 year warranty





Shown with included paintable, snap-on Chameleon Cover $^{^{\text{\tiny TM}}}$



Camera SpecificationsImage Sensor1/3" 1.3MP SensorEffective Pixels1305 (H) x 1049 (V)Total Pixels1312 (H) x 1069 (V)Resolution1000 TV linesMinimum Illumination0.0001 luxScanning SystemProgressiveVideo Output1.0Vp-p / 75 OhmsS/N RatioMore than 50dBFrame RateMax. 50P/60PAGC0-20 level adjustableLensDC / ManualElectronic ShutterAuto / Manual (1/60 - 1/60,000 sec.) / FlickerBrightness0-20 level adjustableSense-upx2 - x32 (adjustable)WDROn (Low / Middle / High) / OffDigital WDROn (Low / Middle / High) / OffDay/NightColor / BW / Auto / ExtMotion TrackingOn / OffMotion DetectionOn / Off (4 zones)		
Effective Pixels 1305 (H) x 1049 (V) Total Pixels 1312 (H) x 1069 (V) Resolution 1000 TV lines Minimum Illumination 0.0001 lux Scanning System Progressive Video Output 1.0Vp-p / 75 Ohms S/N Ratio More than 50dB Frame Rate Max. 50P/60P AGC 0-20 level adjustable Lens DC / Manual Electronic Shutter Auto / Manual (1/60 – 1/60,000 sec.) / Flicker Brightness 0-20 level adjustable Sense-up x2 – x32 (adjustable) WDR On (Low / Middle / High) / Off Day/Night Color / BW / Auto / Ext Motion Tracking On / Off	Camera Specifications	
Total Pixels 1312 (H) x 1069 (V) Resolution 1000 TV lines 0.0001 lux Scanning System Progressive Video Output 1.0Vp-p / 75 Ohms S/N Ratio More than 50dB Frame Rate Max. 50P/60P AGC 0-20 level adjustable Lens DC / Manual Electronic Shutter Auto / Manual (1/60 – 1/60,000 sec.) / Flicker Brightness 0-20 level adjustable Sense-up x2 – x32 (adjustable) WDR On (Low / Middle / High) / Off Day/Night Color / BW / Auto / Ext Motion Tracking O.0001 lux 1.000 TV lines 0.0001 lux Aux 1.000 For Minimal (1/60 – 1/60,000) On (1/60 – 1/60,000) sec.) / Flicker	Image Sensor	1/3" 1.3MP Sensor
Resolution1000 TV linesMinimum Illumination0.0001 luxScanning SystemProgressiveVideo Output1.0Vp-p / 75 OhmsS/N RatioMore than 50dBFrame RateMax. 50P/60PAGC0-20 level adjustableLensDC / ManualElectronic ShutterAuto / Manual (1/60 - 1/60,000 sec.) / FlickerBrightness0-20 level adjustableSense-upx2 - x32 (adjustable)WDROn (Low / Middle / High) / OffDigital WDROn (Low / Middle / High) / OffDay/NightColor / BW / Auto / ExtMotion TrackingOn / Off	Effective Pixels	1305 (H) x 1049 (V)
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Video Output 1.0Vp-p / 75 Ohms S/N Ratio More than 50dB Frame Rate Max. 50P/60P AGC 0-20 level adjustable Lens DC / Manual Electronic Shutter Auto / Manual (1/60 – 1/60,000 sec.) / Flicker Brightness 0-20 level adjustable Sense-up x2 – x32 (adjustable) WDR On (Low / Middle / High) / Off Digital WDR On (Low / Middle / High) / Off Day/Night Color / BW / Auto / Ext Motion Tracking On / Off	Minimum Illumination	0.0001 lux
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AGC 0-20 level adjustable Lens DC / Manual Electronic Shutter Auto / Manual (1/60 – 1/60,000 sec.) / Flicker Brightness 0-20 level adjustable Sense-up x2 – x32 (adjustable) WDR On (Low / Middle / High) / Off Digital WDR On (Low / Middle / High) / Off Day/Night Color / BW / Auto / Ext Motion Tracking On / Off	S/N Ratio	More than 50dB
Lens DC / Manual Electronic Shutter Auto / Manual (1/60 – 1/60,000 sec.) / Flicker Brightness 0-20 level adjustable Sense-up x2 – x32 (adjustable) WDR On (Low / Middle / High) / Off Digital WDR On (Low / Middle / High) / Off Day/Night Color / BW / Auto / Ext Motion Tracking On / Off	Frame Rate	Max. 50P/60P
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Sense-up x2 - x32 (adjustable) WDR On (Low / Middle / High) / Off Digital WDR On (Low / Middle / High) / Off Day/Night Color / BW / Auto / Ext Motion Tracking On / Off	Electronic Shutter	Auto / Manual (1/60 – 1/60,000 sec.) / Flicker
WDR On (Low / Middle / High) / Off Digital WDR On (Low / Middle / High) / Off Day/Night Color / BW / Auto / Ext Motion Tracking On / Off	Brightness	0-20 level adjustable
Digital WDR On (Low / Middle / High) / Off Day/Night Color / BW / Auto / Ext Motion Tracking On / Off	Sense-up	x2 – x32 (adjustable)
Day/Night Color / BW / Auto / Ext Motion Tracking On / Off	WDR	On (Low / Middle / High) / Off
Motion Tracking On / Off	Digital WDR	On (Low / Middle / High) / Off
,	Day/Night	Color / BW / Auto / Ext
Motion Detection On / Off (4 zones)	Motion Tracking	On / Off
	Motion Detection	On / Off (4 zones)
Privacy Masking On / Off (16 zone)	Privacy Masking	On / Off (16 zone)

Auto / Auto Ext / AWC - SET / Manual
Off / Low / Middle / High
On / Off
On / Off
0-15 level adjustable
On / Off
Off / Low / Middle / High
On (Auto / Manual) / Off
On / Off

Operating & Unit Specifications	
Power Supply	12VDC / 24VAC dual voltage (power supply not included)
Power Consumption	12VDC, 590mA max. / 24VAC, 230mA max.
Operating Temperature	-4°F - 140°F
Unit Dimensions	4.72" (Dia.) x 3.35" (H)
Unit Weight	2.2 lbs.

Optional Accessories



INTPM
Pendant Mount
(use with Adapter Plate
and Junction Box)



INTCM Corner/Pole Adapter (use with INTWM only)



INTWM
Wall Mount
(use with Adapter Plate
and Junction Box)



TVIUTPPT HD Video Transceiver with Pigtail (Balun)



TVIUTP HD Video Transceiver



PSW4 24VAC Power Supply



PSW5 12VDC Power Supply

^{*}Chameleon CoverTM - for best results when used outdoors, waterproof paint is recommended. 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. 11/2/17