

		Key features	
		Dual-lens design, built-in stitching algorithm, presenting a 180-degree image High quality imaging with 3K, 3328 × 1504 resolution 24/7 color imaging with F1.0 aperture Smart-Hybrid light, optimize your security with flexible lighting options Clear imaging against strong back light due to 130 dB true WDR technology 3D DNR technology delivers clean and sharp images Up to 40 m white light and 40 m IR distance for bright night imaging Built-in mic, high quality audio with audio over coaxial cable Water and dust resistant (IP67)	
Model Number		T559W-HDS	
Analog HD Camera			
Camera	Image sensor	3K CMOS	
	Video Resolution	3328 (H) × 1504 (V)	
	Signal System	PAL/NTSC	
	Frame Rate	3K @20 dual	
	Lens	2.8mm	
	Min.Illumination	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with white light	
	Angle of View	Horizontal FOV: 180°, vertical FOV: 75°	
	Supplement Light type	Smart,IR,White Light	
	Supplement Light Range	IR : Up to 40 m, white Light : Up to 40 m	
	Smart Supplement Light	Yes	
	Day/Night Mode	Auto	
	Wide Dynamic Range	≥130 dB	
	Image Enhancement	WDR;BLC;HLC;Global	
	Noise Reduction	3D DNR	
	Image Settings	Brightness;Contrast;Smart IR;Sharpness;Anti-Banding;AGC	
	White Balance	Auto/Manual	
	Built-in Microphone	Yes	
	Motion Detection	4 programmable motion areas	
General	Housing	Main body: Metal, Enclosure: Plastic	
	Color	White	
	Operating Power	12 VDC ± 25%	
	Consumption	Max. 8.9 W	
	Operating Temperature	-40 °F – 140 °F /-40 °C – 60 °C	

	Indoor/Outdoor	Indoor/Outdoor
	Weatherproof Rating	IP67
	Dimension (L x W x H)	Ø130.11 mm × 109.2 mm (Ø5.12" × 4.3")
	Weight	Approx. 570 g (1.26 lb.)

