

Ultra Low Light Camera

The Zistos[®] Ultra Low Light Camera is a infrared illuminated, high resolution, low light sensitive, BW camera intended primarily for covert surveillance applications.

Features:

- Rugged, waterproof/submersible housing
- Built-in covert infrared illumination
- Highest performance in total darkness
- Digital frame integration technology
- Low power consumption for maximum battery life
- Compatible with all Zistos systems through **VisionFlex[®]**



ULC-3.5IR

Ultra Low Light Camera

SPECIFICATIONS

Sensor type	Sony ExView BW CCD	Sensor size	
Lux	0.00009	Resolution	570 lines / 380k pixels
Illumination	24 IR LEDs	LED wavelength / Power	940 nm (invisible) / 240 mw/sr
Size	2.5" Dx2.6"L 64mmDx66mmL	Weight	0.38 lbs / 0.17 kgs
Operating temp	-10° C to 40° C 14° F to 104° F	Storage temp	-20° C to 60° C -4° F to 140° F
IP rating/ submersibility	IP68 (33Ft/10M)	Runtime*	1hr 50min with illumination 2hr 20min without illumination
Effective distance in good ambient light	1ft to 75ft + .3m to 23m +	Effective distance in complete darkness	1ft to 60ft + .3m to 18m +
+ Any ambient lighting significantly increases distance in complete darkness			
Lens Options	Model	Lens	Field of View (diagonal FOV)
	ULC-3.5IR	3.6mm	92°

Cameras

*With WalkAbout III and BAT-2.

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