

Low Light Color Camera

The Zistos[®] Low Light Color Camera is a self-illuminated, high resolution, low light sensitive, waterproof camera designed to cover many applications.

Features:

- Compact construction
- Rugged, waterproof/submersible housing
- Built-in visible illumination
- Excellent performance in total darkness
- Low power consumption for maximum battery life
- Can be submerged to 100ft (30M)
- Compatible with all Zistos systems through **VisionFlex[®]**



LLC-1.4

Low Light Color Camera

SPECIFICATIONS

Sensor type	Sony ExView HAD color CCD II	Sensor size	1/3"
Lux	.15	Resolution	750 lines / 480k pixels
Illumination	9 white LEDs	LED wavelength / Power	White 425-700 nm / 12 lumens
Size	1.6"Dx2.8"L 41mmDx71mmL	Weight	0.28 lbs / 0.13 kgs
Operating temp	-10° C to 50° C 14° F to 122° F	Storage temp	-10° C to 50° C 14° F to 122° F
IP rating/ submersibility	IP68 (100ft/30M)	Runtime*	2hr with illumination 2hr 20min without illumination
Effective distance in good ambient light	1.5ft to 75ft + .5m to 23m +	Effective distance in complete darkness	1.5ft to 50 ft + .5m to 15m +
+ Any ambient lighting significantly increases distance in complete darkness			
Lens Options	Model	Lens	Field of View (diagonal FOV)
	LLC-1.4	6mm	47°

Cameras

*With WalkAbout III and BAT-2.

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