

HD Ultra Low-light IR BW Camera

ULC-2.0IR-HD

The Zistos[®] HD Ultra Low-light IR BW Camera is an infrared illuminated, high definition, low-light sensitive, black & white camera intended primarily for covert surveillance applications.

FEATURES

- Rugged, waterproof/submersible housing
- Built-in covert infrared illumination
- Highest performance in total darkness
- Internal microphone with AGC circuit
- Audio input jack accepts optional TTW-AAM (contact microphone)
- Compatible with only ZistosHD Systems



HD ULTRA LOW-LIGHT IR BW CAMERA

Specifications

PHYSICAL SPECS

Dimensions	1.95in (d) x 4.87in (l); 50mm (d) x 124mm (l)	Weight	.54lbs (.25kg)
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ENVIRONMENTAL SPECS

Operating Temperature Range	14° to 122°F (-10° to +50°C)	IP Rating/Submersibility	IP66 (weather resistant) w/microphone
Storage Temperature Range	-4° to +140°F (-20° to +60°C)		IP68 (submersible) w/microphone capped

CAMERA SPECS

Sensor Type	BSI CMOS	Sensor Size	1/2.8in
Lux	0.0001	Resolution	1920 (h) x 1080 (v) @30 FPS 1280 (h) x 720 (v) @30FPS
Illumination	8 IR LEDs	LED Wavelength/Power	970nm (invisible)/2450 mw/sr
Lens	3.6mm	Field of View - Horizontal	90°

PERFORMANCE SPECS

Effective Distance in Good Ambient Light	1ft to 75ft + (.3m to 23m+)	Runtime*	8hr 45mn w/illumination 10hr 55mn w/o illumination
Effective Distance in Complete Darkness	1ft to 60ft + (.3m to 18m+)		

ORDERING INFORMATION

ULC-2.0IR-HD	DESCRIPTION HD Ultra Low-light BW Camera
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*SYSTEM RUNTIME SHOWN IS WITH BAT-15XL; BAT-15 IS HALF OF RUNTIME SHOWN.