

HD Wide Angle Compact IR BW Camera

WPC-2.0WIR-HD

The Zistos[®] HD Wide Angle Compact BW Camera is a self-illuminated, high definition, low-light sensitive, weatherproof camera designed to cover tactical applications.

FEATURES

- Compact construction
- Rugged, weatherproof housing
- Built-in invisible illumination
- Excellent performance in total darkness
- Built-in microphone
- Low power consumption for maximum battery life
- Compatible with only ZistosHD Systems
- Optionally available with support for the Talkback Module AAM-TB-HD¹



HD WIDE ANGLE COMPACT IR BW CAMERA

Specifications

PHYSICAL SPECS

Dimensions	1.95in (d) x 3.00in (l); 50mm (d) x 76mm (l)	Weight	.41lbs (.19kg)
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ENVIRONMENTAL SPECS

Operating Temperature Range	14° to 122°F (-10° to +50°C)	IP Rating/Submersibility	IP66 (Not submersible)
Storage Temperature Range	-4° to +140°F (-20° to +60°C)		

CAMERA SPECS

Sensor Type	2.07MP Progressive CMOS Sensor	Sensor Size	1/2.8in
Lux	.01	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	2.5mm	Field of View - Horizontal	134°

PERFORMANCE SPECS

Effective Distance in Good Ambient Light	1.5ft to 75ft + (.5m to 23m+)	Runtime²	9hr 10mn w/illumination 12hr 20mn w/o illumination
Effective Distance in Complete Darkness	1.5ft to 50ft + (.5m to 15m+)		

ORDERING INFORMATION

DESCRIPTION

WPC-2.0WIR-HD	HD Wide Angle Compact IR Black & White Camera, with listen only audio
WPC-2.0WIR-HD/TB	HD Wide Angle Compact IR Black & White Camera, supports the Talkback Audio Module

NOTES:

1. Cameras manufactured after August 2021.
2. System runtime shown is with BAT-15XL; BAT-1 is half of runtime shown.