



ZistosHD Rescue System

A Wireless Video System for Victim Location

The ZistosHD Rescue system is a state-of-the-art, wireless video inspection tool for technical search personnel involved in victim location operations. The system facilitates visual access to the inside of void spaces in collapsed structures. It has been engineered to offer the highest resolution images viewed on specially configured, rugged 5" or 10" tablets. This new system design maximizes its suitability for use in different technical rescue applications. Configurations include an array of field-swappable telescoping poles, with remote articulation, which pan +/- 120 degrees, as well as a full line of interchangeable camera modules including thermal imaging. The system is also equipped with a highly sensitive microphone that can pick up the sounds of a victim that may be in near proximity, but not visible.

ZistosHD Rescue System

Visit our website for product details, videos, and valuable information. Contact our sales team today to arrange a demonstration.

The heart of the ZistosHD Rescue Video System is the rugged, ergonomically designed weather-resistant, control handle, which offers integrated push buttons that facilitate all operations including illumination level control, still image capture, video record, zoom functions and motorized camera pan controls. These functions can also be remotely controlled using the ZistosHD tablet's touchscreen. The handle accepts a rechargeable lithium-ion battery that has an easily viewable, built-in battery charge level indicator. The battery runtime will typically last from 6+ hours depending on camera options. An external power input is also available as an option for alternate external power sources.



5" Rugged Display Tablet
(Available in 10" Tablet)

FEATURES

- Full HD Resolution – 1080P video
- Equipped with a highly sensitive listen-only microphone; full duplex audio talk-back camera module to be available 2nd Qtr 2019
- Ergonomic handle with integrated system controls
- Specially configured rugged 5" and 10" Tablets
- Multiple cables and telescopic pole lengths from 3' – 30'
- 6+ Hour rechargeable battery
- View multiple systems live, simultaneously
- Manual and motorized remote camera articulation range – pan +/- 120°
- Interchangeable cameras – Ultra Low-light Color, 10X Optical Zoom, Dual Mode Thermal (true thermal image), Flex-end Snake,
- All camera functions can also be remotely controlled using the tablet's touchscreen
- Supports wired and low latency wireless video with safe and secure WPA2-PSK (AES) encryption



Ergonomic handle with integrated system controls

OPTIONS

- HD Camera Cable Reel - RS 166-HD

Call today for more information.



Motorized articulation range pan +/-120°

Motorized pole, HD Handle and HD Dual Mode Thermal Camera