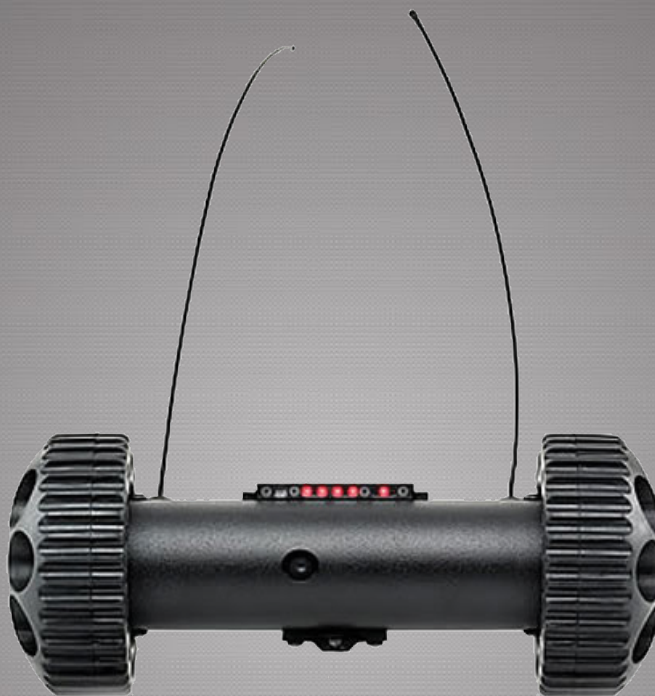


Zistos Recon Scout



Miniature Surveillance Robot

The Recon Scout Robot (model ZRS-IR) is a miniature, infrared illuminated, two wheeled, robotic camera for tactical video surveillance and remote video inspection.

Features:

- Adds remote video monitoring to any existing system
- Suitable for tactical or EOD missions
- Highly rugged, throwable with a 1500G force rating
- Always lands on wheels - self-rights upon moving
- Controlled remotely with a simple joystick
- NEW! Low light BW camera and built in IR illumination works in total darkness
- Constructed with a titanium shell and cast urethane wheels

Models:

- ZRS-IR²: with Infrared Illuminator
- ZRS²: without Infrared Illuminator

Specifications (both models):

- | | |
|---------------------------|--------------------------------|
| • Battery Type: | Lithium Ion |
| • Charge Time: | 2 hours |
| • Battery Life: | 60 min still/50 min moving |
| • Speed: | 1 foot/sec |
| • Drop Shock Resistance: | 9.1 m (30 feet) vertical |
| • Throw Shock Resistance: | 31.4 m (120 feet) horizontal |
| • Operating temperature: | 20° F (-6° C) - 140° F (60° C) |
| • Weight: | 0.54 kg (1.2 lb) |
| • Dimensions (mm): | 187 (7.4 in) x 76 (3 in) |
| • Camera Type: | Low-light BW CCD (NTSC only) |
| • Resolution/Lux: | 600 TVL / 0.0003 |
| • Field of View: | 60° |
| • Indoor/Outdoor Range: | 30 m (100 ft) / 91 m (300 ft) |
| • RF Level: | 250 mW |

Controller Specifications:

- | | |
|--------------|--|
| • Size (mm): | 190 (7.5 in) x 89 (3.5 in) x 51 (2 in) |
| • Weight: | 0.57 kg (1.25 lbs) |

