

RATLER FAMILY OF ROBOTIC PLATFORMS

UNMANNED SURVEILLANCE AND RECONNAISSANCE



MITE: Upright or Inverted Mobility with Sensor Articulation and Automated Comms Recovery Behavior

The GD-OTS RATLER™ robot system is a rugged, reliable remote platform that can be configured to meet a variety of mission profiles. Its all-terrain capability, long battery endurance and control range make it an ideal baseline system on which to configure sensors, articulators and other tools.

The vehicle's compact size and light weight make it easily transportable and even man-packable. The unique, split-bodied RATLER™ vehicles have been in operation since 1984, with improvements and modifications being made as new technologies were developed. This mature system combines proven reliability with the technical state of the art.

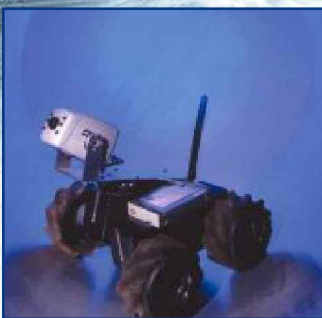


Smoke-Bot: Remotely Actuated and Delivered Tactical Concealment Obscuration and Riot Control Agent Dispenser Platform with FLIR

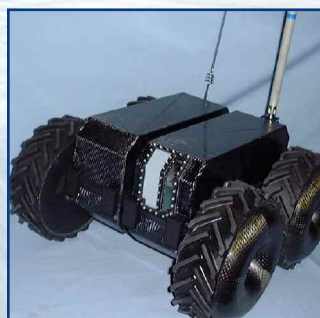
The RATLER™ vehicle is a commercially available derivative of the Sandia National Laboratories (Sandia) Remote All-Terrain Lunar Excursion Rover (RATLER) robot system. GD-OTS holds a license from Sandia to produce and sell these vehicles. RATLER™ is a registered trademark of Sandia.

Whether the requirement is for a test platform from which to develop tactics and/or enabling technologies or for a turn-key/mission-ready system, the RATLER™ is the ideal choice.

Specifications subject to change without notice.



Mini-RATLER: Palm sized Robotic Surveillance.
Weight= 5.5 lbs
Length = 8.5 inches



QASAR: Amphibious Mobility. Day and Night Optical Surveillance and Target Designation.

GENERAL DYNAMICS
Ordnance and Tactical Systems

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