



KNOW BEFORE YOU GO®



Recon Scout Throwbot

Stealthy Reconnaissance of Dangerous Environments

THE RECON SCOUT® THROWBOT®

reconnaissance robot was introduced in 2007 as the world's first tactical micro-robot. Extremely stealthy, mobile and unfailingly dependable, the Throwbot is designed to take whatever the job demands. It can be thrown 120 feet (36.5m) or dropped 30 feet (9.1m), and it has excellent low-light optics for dimly lit environments. Operators can throw it through a window, over a wall or down stairwells, and then control its movement from a safe distance using the handheld Operator Control Unit (OCU). The Recon Scout moves extremely quietly, enabling tactical operators to explore dangerous environments or watch subjects, often without revealing their own presence. It also works with the Recon Scout SearchStick™, a device that converts the Throwbot into a pole camera.

Performance

Indoor Range (NLOS): 100ft/30m
Outdoor Range (LOS): 300ft/91m
Speed: 1fps/0.3mps
Drop Shock Resistance:
30ft/9.1m vertical
Throw Shock Resistance:
120ft/36.5m horizontal

Mechanical Specifications

Length: 5.6in/142mm
Width: 7.6in/194mm
Height: 3in/76mm
Weight: 1.2lbs/0.54kg

Image Sensor

Black and White
Excellent Low Light Sensitivity:
0.0003 lux
Field of View: 60 degrees
Frame Rate: 30fps

Run Time

On Flat Terrain: 60 minutes
(varies on uneven terrain)
OCU: 120 minutes

Operator Control Unit

Height (with antennas):
20.75in/527mm
Width: 3.5in/89mm
Weight: 1.7lbs/0.79kg
Screen Size: 3.5in/89mm

www.ReconRobotics.com

Contact

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WORLD LEADER IN TACTICAL MICRO-ROBOT SYSTEMS