



The Next-Generation Back-Packable Robot

SPUR

Squad Packable Utility Robot

QinetiQ North America is proud to introduce SPUR as the newest member of its interoperative tactical land robot family. SPUR revolutionizes robotic capability for dismounted forces with its rapid deployment from its stowed state, tactical mobility and radio range, high-performance manipulator arm and QNA's proven UC-LITE universal controller.

Optimized performance for dismounted missions

Designed to be back-packable, SPUR is equipped with advanced sensors and mission modules for dismounted forces to enhance mission capabilities. SPUR is transported by a single MOLLE II Assault Pack with a controller, pan-tilt-zoom camera and manipulator arm. It is deployed from the assault pack, without tools in less than a minute, enabling a quick reaction to be tasked with a mission.

Like a bantamweight fighter, SPUR provides exceptional strength, mobility and endurance. SPUR can easily navigate through rocks, water, sand and other rough terrain. Weighing less than 28 pounds, SPUR can nimbly climb stairs and surmount obstacles, yet is sized to operate effectively in culverts and sewer pipes that wider robots cannot penetrate.

Features

- Compact fold to stow design – transportable in single MOLLE II assault pack
- Rapid deployment without tools
- Tactical mobility
- Exceptional radio range
- Lightweight
- Advanced ISR capability
- IOP V2 interfaces
- High-performance, best-in-class manipulator arm
- UC-LITE controller meets Govt. standards for MOCU and WMI interfaces

Benefits

- Keeps Military, law enforcement and first responders away from danger
- Supports infantry missions and all facets of ground operations
- Supports EOD and IED missions
- Provides real-time information and situational awareness to enhance safety
- Increases mission effectiveness
- Saves lives

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Optimized Performance for Dismounted Missions



SPUR is available to the U.S. Department of Defense only



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