

SPUR

Squad Packable Utility Robot



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 load manipulation capability
- UC-LITE controller meets U.S. Govt. standards for operating software and warfighting-machine interfaces

Benefits

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



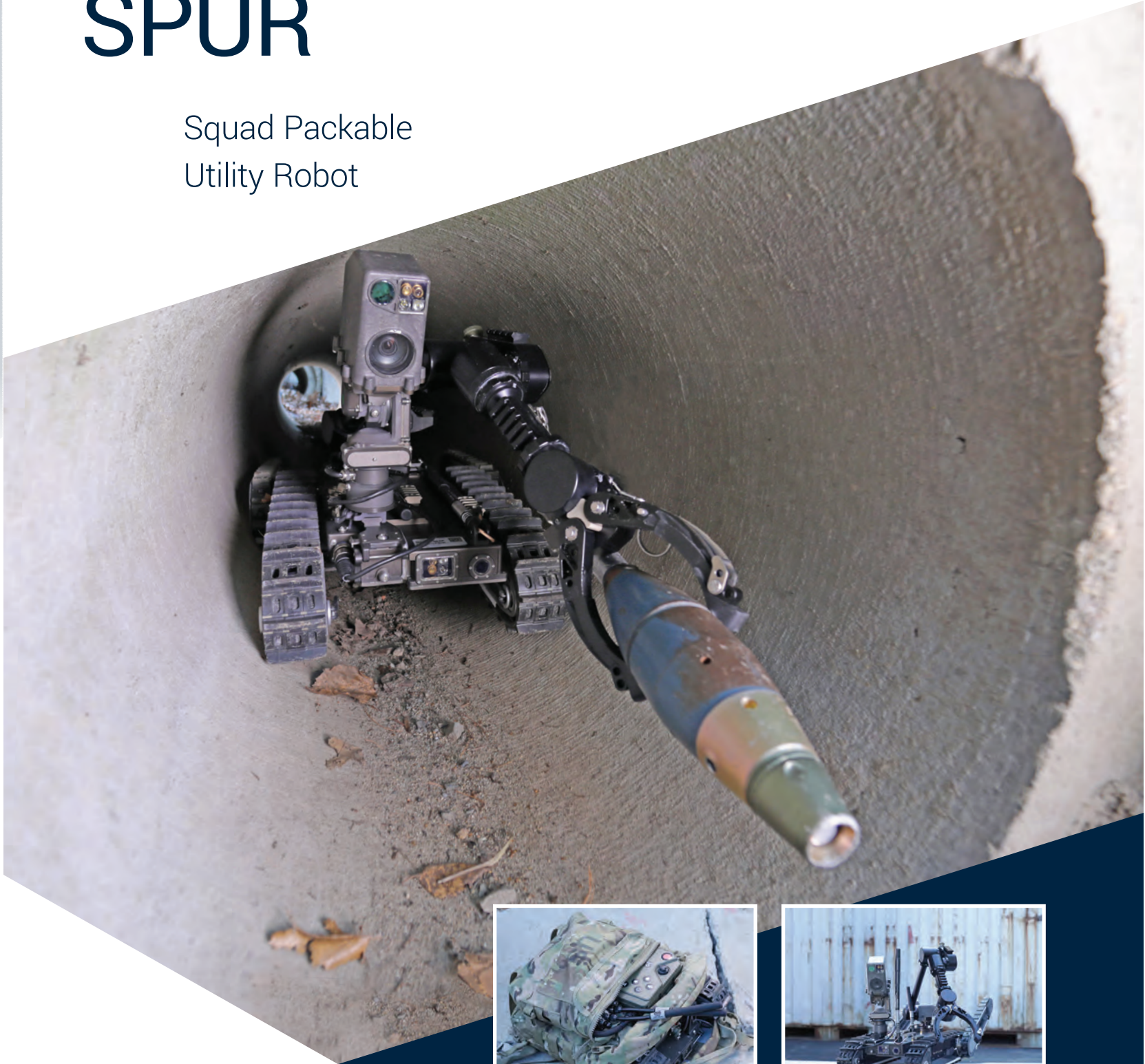
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SPUR

Squad Packable
Utility Robot



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QinetiQ North America is proud to introduce SPUR as the newest member of its interoperative tactical land robot family.

Optimized performance for dismounted operations

Designed to be back-packable, SPUR is equipped with advanced sensors and mission modules to enhance mission capabilities. SPUR is transported by a single MOLLE II Assault Pack with a controller, pan-tilt-zoom camera and manipulator arm. 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.



The next-generation back-packable robot 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 QinetiQ's UC-LITE unmanned systems universal controller.

One Controller.
Unlimited Possibilities.

UC-LITE Controller

Universal Controller – Lightweight Interoperable Tactical Equipment

SPUR is operated by QinetiQ's UC-LITE unmanned systems universal controller. UC-LITE commands all battalion level unmanned systems including unmanned ground vehicles (UGV), unmanned aerial vehicles (UAV) and unattended ground sensors (UGS). Available in both single and dual screen, UC-LITE features a compact and lightweight ergonomic design to support unmanned systems dismounted operations. Its open system architecture makes it easily adaptable and reconfigurable to support new technologies and missions.



Provides real-time information and situational awareness to enhance safety

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