

TS600

Long Endurance,
Comprehensive Indoor &
Subterranean Scanning

The TS600 extends explosive trace detection into environments that are difficult or hazardous to access. Integrated on a ground robotic platform, the system combines stand-off operation, trace-level sensitivity, & onboard analysis to support safer & more effective mission execution.



Robotic Stand-Off Operation:

Inspect high-risk environments while personnel remain at a safe distance



Long Endurance Scanning: Supports extended inspection & thorough assessment of large & complex areas



Onboard Detection & Analysis:

Processes chemical fingerprints directly on the move



Platform-Agnostic Integration:

Highly optimized modular design compatible with a wide range of UGVs

Platform: _____ Ground Robotic Platforms

Detection Method: _____ Active Particle Sampling / Onboard Analysis

Response Time: _____ Near Real-Time (~30 seconds)

Sensitivity Threshold: _____ Ultra-High-Sensitivity

Contact us to discuss your operational requirements & explore how Tracense can support your mission

www.tracense.com | info@tracense.com | +972 778066 555