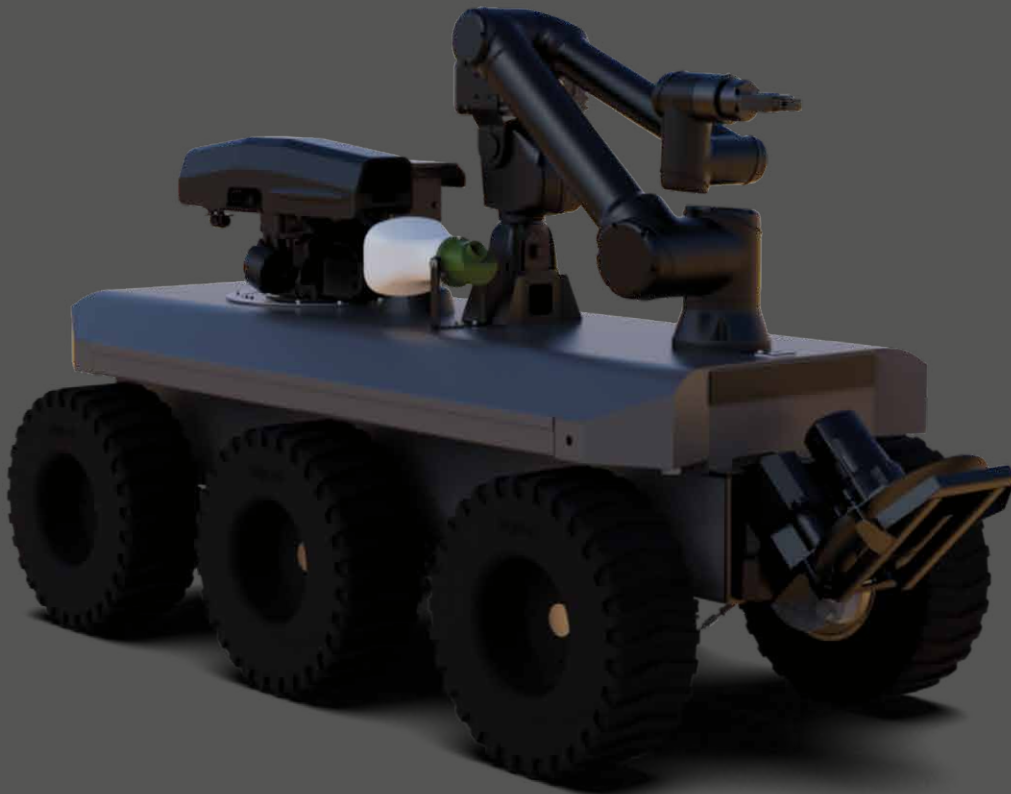


ADASI

SCORPIO-S

COMPACT VERSATILITY FOR COMPLETE SECURITY.



Designed for security, police and Special Forces deployment, the SCORPIO-S Unmanned Ground Vehicle provides a highly versatile capability for counterterrorism/hostage situations, and providing security across strategic facilities.

The SCORPIO-S features a wide range of optional payloads for diverse mission deployments, including a robotic arm capable of lifting 10kg at maximum reach, a 5.56 mm remote weapon station (RWS), cutting disc, laser range finder, public address system, and 360° situational awareness in both day and night conditions.

SPECIFICATIONS

APPLICATIONS



COUNTER-TERRORISM



THREAT IDENTIFICATION



ADVANCED ALERT



SURVEILLANCE



SECURITY AT AIRPORTS, EVENTS, PUBLIC VENUES AND STRATEGIC INSTALLATIONS

ADDITIONAL FEATURES

Integrated communication with other UGV types

Portable combined remote controller with control panels for the UGV, RWS and PTZ system.

Manual and auto-pilot drive

Multi-visual awareness

Low video latency

Mesh communication system topology

Mission planning software

Interactive geo-map and mission set up

Easy operation and maintenance

SPECIFICATIONS

Unit weight	450 kg
Payload	130 kg
Speed	13 km/h (flat/hard surface)
Communication range	1.5 km (NLOS) 3 km (LOS)
Endurance	4 hours
L/W/H	2,319 x 938 x 1,301 mm

PAYLOAD OPTIONS

Remote Weapon Station (RWS)

Robotic Arm

360° situational awareness PTZ

Non-lethal payloads