

PLATFORM OVERVIEW

Autonomous ground robots for the missions that matter. Modular platforms for hazardous environments, security operations, and large-scale field missions.

TWO PLATFORMS

MiniBot Confined spaces & hazardous zones 44.5 cm wide · 12.2 kg · 2hr runtime	MidBot Large-scale outdoor operations 400 kg payload · 4WD 4WS · 5.1 kWh
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SIX MISSIONS

Hazard Response MiniBot	Emergency & Disaster MiniBot	Forensic Investigation MiniBot
Security & Surveillance MidBot	Industrial Inspection MidBot / MiniBot	Survey & Mapping MidBot

PAYLOAD SYSTEM | 20+ MODULES

Vision	Pan-tilt camera · 360° panoramic · RGB-D · Multispectral
Sense	Dosimeter · VOC · PM2.5 · Thermal · Gas detection
Utility	3D LiDAR · ADS-B antenna · Lighting · Communication relay
Force	Robotic arm · EOD manipulator
Custom	Customer-specific payload development available

POWERED BY AXIS

Navigation	Autonomous — GPS-denied and confined environments
Fleet management	Multi-unit coordination from single interface
Data	Real-time streaming · Timestamped · Geolocated
Integration	RESTful & gRPC APIs · SCADA compatible · ROS 2
Export	Standard formats for GIS, CAD, compliance documentation

GLOBAL PRESENCE

Headquarters & R&D	Denver, CO / United States
Engineering & Manufacturing	Ankara / Turkey
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