



High Mobility NOW

Chaos™ is a robotic platform with four configurable and independently controlled tracks. Its superior design allows it to go where no other robotic platform of its size can go. It can handle terrain like stairs, train tracks, rubble piles, gravel, and steep grades of loose debris. It was recently tested at Disaster City in Texas, the premier search and rescue training ground. There, in some of the most difficult terrain a robot will encounter, Chaos™ demonstrated its superior mobility.

The basic Chaos™ platform is fully JAUS compatible. Chaos™ has the volume and weight capacity to handle the load of a wide variety of sensor and robotic payloads, such as an arm for EOD applications or sensors for Hazmat situations. Chaos™ is supplied with Mobi™, ASI's handheld Operator Control Unit (OCU) loaded with the Mobius™ software, the universal control for unmanned systems. Mobius™ supports operational modes from simple tele-operation to multi-vehicle autonomous behavior. The combination of Chaos™, Mobi™, and Mobius™ provides the power, design, and intelligence your need to go to more places.

