



US DEPARTMENT OF DEFENSE

BLAST INJURY RESEARCH PROGRAM COORDINATING OFFICE

Protective Equipment Micro-Tactical Ground Robot

The Micro-Tactical Ground Robot is a man-portable, counter-IED robot that can be used for the inspection and interrogation of explosive threats while allowing EOD personnel to maintain a safe standoff distance. In FY15, JIDA funded a repeater development effort that enables the Micro-Tactical Ground Robot to operate in radio frequency-restricted environments, such as tunnels and culverts. These repeaters extend Micro-Tactical Ground Robot's range far beyond line-of-sight operations and allow even further standoff from explosive threats than previously able.