



Mobi™ is a portable handheld Operator Control Unit (OCU) that delivers sophisticated, customizable control for any unmanned vehicle platform. This is made possible by Mobius™, Autonomous Solutions' unmatched command and control software. Featuring a ruggedized dual-mode-touchscreen tablet PC, two ergonomic handles and a support neck strap, Mobi packs its power into a truly portable OCU. Mobius™ lets you arrange your video and telemetry on screen any way you want. Autonomous Solutions also offers custom interfaces or run-screens to make operation intuitive and efficient. The customization options extend beyond software—you can select the optimal combination of joysticks, rockers, switches, scroll wheels, sliders, and buttons for your robotic platform. Mobi's flexible and robust design provides a superior user interface solution that can be adapted to fit an unlimited variety of robots and operating environments.



Mobi Features and Highlights

Why Mobi?

- Universal Robotic Control
- Self-contained, lightweight, handheld design
- Fully JAUS compliant messaging
- Interchangeable handle options



Mobius™

- Tele-op
- Multiple-vehicles licenses
- Customized versions (run screens) available



Features

- Ergonomic, user-friendly design
- Ruggedized Mil-Spec tablet PC
- Tablet PC with 1.2 GHz Core Duo Processor, Windows XP Tablet PC Operating System
- 8.4" SVGA TFT transmissive display
- Weight - 9.6 lbs.; 10.6 lbs. with second battery
- Completely configurable joystick and button assignments
- Ergonomic shoulder/neck strap to support system during use
- Integrated "Deadman" and Emergency Stop buttons



Customization

- A variety of thumb controls to choose from
- Customizable, windowed user interface
- Flexible on-board RF communications options

Autonomous Solutions, Inc., designs and manufactures unmanned vehicles for a variety of corporate and military customers. ASI has extensive experience in the automation of large- and small-scale vehicles and machinery with an emphasis on mission planning, sensor fusion, obstacle avoidance, multi-vehicle control, and point-and-click ease of use.



AUTONOMOUS
S O L U T I O N S

990 N. 8000 W.
Petersboro, UT 84325
www.autonomoussolutions.com

Phone: 435.755.2980
Fax: 435.752.0541
sales@autonomoussolutions.com