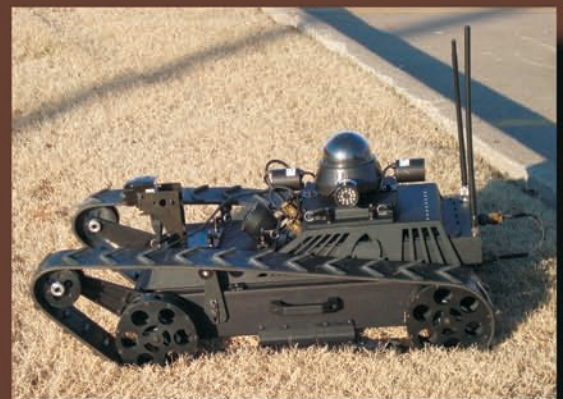
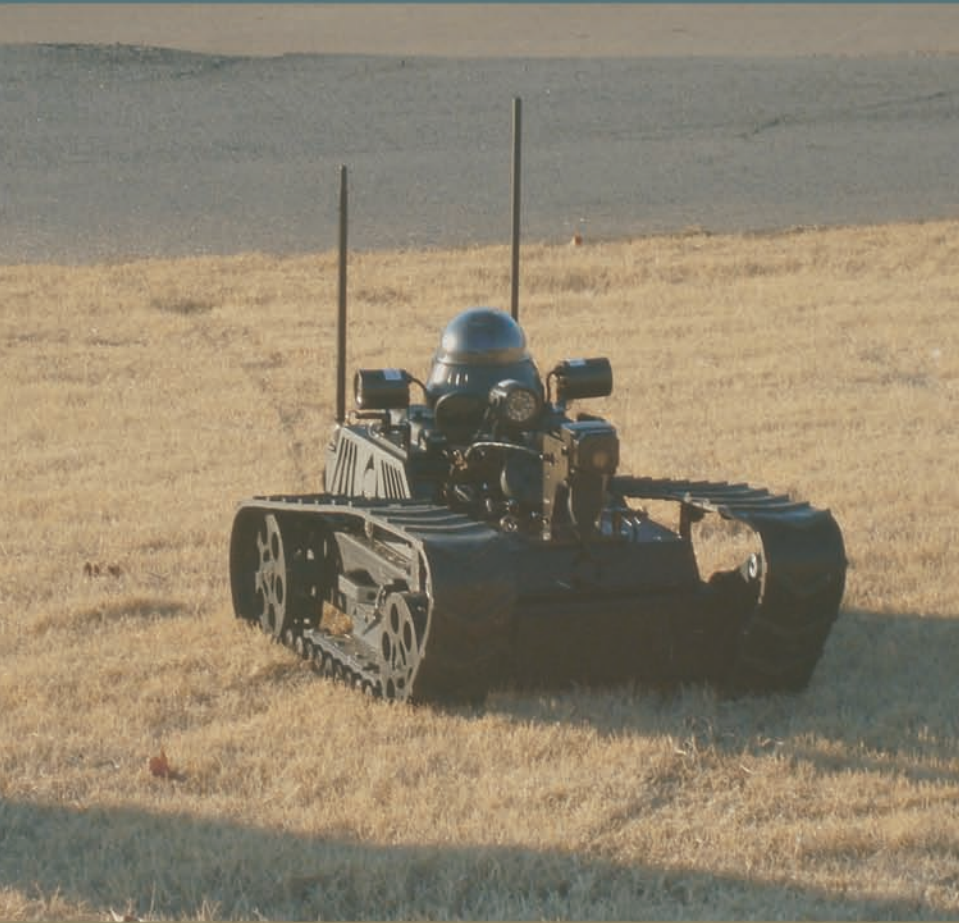


PYTHON H'TR

HAZMAT TACTICAL RECONNAISSANCE



- Integrated MESH NETWORK capability enables the control of multiple robots from a single control unit
- Dual frequency communication at 2.4GHz and 900 MHz automatically switches from one frequency to the other to acquire the strongest signal
- Data encryption of digital communication between the OCU and robot ensures secure data transmissions
- Configurable with a range of CBRN sensors and accessories
- Full aluminum body construction is lightweight, yet rugged and strong
- 4 powerful, 24V gear head motors provide ample strength to move up steep grades with ease
- Modular design of the cameras, sensors, Master Control Unit (MCU), and other components allow for quick and easy configuration without the need for tools

SAVING LIVES IS NOT SOMETHING TO TAKE FOR GRANTED

OVERVIEW OF FEATURES AND CAPABILITIES

2.4 GHZ AND 900 MHZ
AUTO-SWITCHING
COMMUNICATION

PTZ COLOR
CAMERA

FLIR CAMERA

INFRA-RED
LED'S

INTEGRATED MESH
NETWORK WITH DATA
ENCRYPTION

MODULAR
MASTER
CONTROL
UNIT

MILITARY GRADE
CONNECTORS

KEY LOCK
ON/OFF

FLY ROOF

2-WAY AUDIO

4-MOTORS WITH
STAIR CLIMBING
TRACK DESIGN

SEALED
ELECTRONICS
AND BATTERY
COMPARTMENT

DIGITAL COMMAND AND COMMUNICATION SUITE



The Python HTR comes standard with the latest in operator control software - the Digital Command and Communications Suite (DCCS). It has been designed to offer clear digital video, enable the integration of a broad range of sensors and accessories, while increasing the communication range between the operator control unit (OCU) and robot using encryption protocol for digital transmission.

The DCCS also incorporates an intuitive user interface that utilizes touch gestures common in many multi-media devices. You can drive the robot, adjust cameras, settings, switch camera views and more by just a tap of an icon, or a swipe of the screen, which makes controlling the robot simple and easy.

In addition, our new DCCS has built-in MESH Network capability that enables each component on your DCCS network (OCU, robots, drop cameras) to be configured as signal repeaters, which increases the telemetry distance from the OCU to the robot. The operator can repeat the signal with multiple robots to increase range multiple times, and this innovative technology also enables the operator to control any robot on the DCCS network with one OCU.



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