



FirstLook[®] The throwable, rugged robot

Used by tactical officers, military personnel, emergency response teams and industry, the FirstLook is an expandable, lightweight robot that provides immediate situational awareness, performs persistent observation and investigates dangerous and hazardous material while maintaining a safer stand-off distance.

It can survive 16-foot drops onto concrete and is waterproof up to three feet. Maneuverable in a variety of environments, FirstLook climbs obstacles up to 7 inches high, overcomes curbs, turns in place and self-rights when flipped over. The robot is ideal for initial discovery and investigations and is able to be deployed in a moment's notice. The throwable FirstLook is unmatched in size, weight and mission application.

 Want to see the FirstLook in action?
View a video at www.EndeavorRobotics.com/products



Weight	6.6 lb (3 kg) mobility platform including integrated battery Optional manipulator, 3.7 lb (1.7 kg)
Run time	Up to 6 hours runtime
Mobility	
Speed	Up to 2.7 mph (4.3 km/h) Variable speed selection
Agility	Zero radius turn
Slopes	30° (ascend, descend and lateral)
Vertical Obstacles	7" (17.8 cm)
(Optional) Manipulator Lift	3.5 lb (1.6 kg)
Awareness	Four (4) fixed-focus Near infrared (NIR) cameras One-way audio
Compatible	Works as radio repeater for all Endeavor Robotics robots
Expansion	One (1) payload port, multiple accessories, sensors and disruptors supported
Controller	Multiple controller options available, including the uPoint [®] Multi-Robot Control System



Built under ISO 9001 processes

uPoint® Multi-Robot Control System

uPoint is aptly described as a Multi-Robot System. It features a touchscreen-based ruggedized tablet controller that allows an operator to select from an array of connected robots. With this Android™-based controller, the intuitive touchscreen technology in use today on millions of digital devices results in a significantly reduced learning curve for robot operators.

uPoint features an MPU5 radio operating on the Wave Relay® MANET, a self-forming and fault-tolerant network that quickly and continuously adapts in complex or congested environments.



The image shows a person's hands holding a ruggedized tablet controller. The screen displays a live video feed of a potted plant with a robot's camera view overlaid. On the right side of the screen, there is a 3D model of the robot and a control panel with a "DRIVE" button and directional controls. The top of the screen shows a status bar with "Robot Network 85%", "FIRSTLOOK 2460 100%", and a battery icon. The "FLIGGEON" logo is visible at the bottom of the tablet.

Switch Between Multiple Robots
Easily control multiple robots using intuitive menu

Comms Status
Displays radio strength while you maintain communication in complex environments

3D Robot Model
Helps with visualizing even when your robot is non-line-of sight

Quick Access To Robot Payloads
Hazmat sensor readings, thermal camera, and more.

1-way audio capable
Listen through the robot

Variable Speed
Slider bar easily adjusts chassis and arm speed

Video Recording
Capture evidence in tablet gallery