



510 PackBot® The man-transportable, multi-mission robot

Modular, adaptable and expandable, the 510 PackBot can perform bomb disposal, surveillance and reconnaissance, CBRNE/ HazMat detection and mapping. Quickly configured based on mission needs, PackBot climbs and descends stairs and navigates narrow passages with sure footed efficiency. PackBot relays real-time video, audio, and sensor data while the operator remains at a safer stand-off distance. More than 4,000 PackBot robots have been delivered worldwide.

The battle-tested PackBot, deployable in less than two minutes, can reach speeds of up to 5.8 mph, overcome obstacles and debris and support numerous disruptors and a broad array of sensors that deliver real-time intelligence. PackBot climbs slopes and stairs up to 45 degrees, is submersible in three feet of water and is operational in all-weather environments.

 Want to see the 510 PackBot in action?
View a video at www.EndeavorRobotics.com/products



Built under ISO 9001 processes



Weight	31.6 lb (14.3 kg) mobility platform (no batteries) 21.1 lb (9.6 kg) manipulator
Run time	Up to 4 hrs with two (2) BB-2590 batteries Up to 8 hrs with four (4) BB-2590 batteries
Mobility	
Speed	Up to 5.8 mph (9.3 km/h)
Agility	Zero radius turn
Slopes	Up to 43° (ascend, descend) Up to 40° Lateral
Stair Climbing	40° [rise 8.5" (21.6 cm), run 10" (25.4 cm)]
Manipulator Lift	11 lb (5 kg) at full extension [(73.5" (187 cm)) 44 lb (20 kg) close-in
Awareness	Four (4) cameras Two-way audio
Compatible	Works as radio repeater for all Endeavor Robotics robots
Expansion	Six (6) payload ports 22 disruptors supported 10 fully integrated HazMat/CBRNE sensors 40+ Accessories
Controller	Multiple controller options available, including the uPoint™ Multi-Robot Control System



Endeavor
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