Kobra™ The powerful, heavy-payload robot

The Kobra was designed to provide unmatched strength, power and payload support in an easy to operate robot package. Kobra has a lift capacity of 330 pounds (150 kg) and integrates numerous payloads to expand your operational area.

Kobra can reach over 11.5' feet (3.5 m), easily climb stairs, fit through doorways or down aisle-ways and store or deploy directly from the back of a small 4x4 vehicle. Able to achieve sustained speeds of 8 mph (12.9 km/h) while carrying 150-pound payloads, the Kobra maintains mobility on rough terrain in all weather conditions.

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

Weight	367 lb (166.4 kg) mobility platform (including interchangeable battery pack) 133 lb (60.3 kg) manipulator
Run time	Up to 10 hours runtime
Mobility	
Speed	Up to 8 mph (12.9 km/h) Three (3) variable speed selections
Agility	Zero radius turn
Slopes	55° (ascend, descend, lateral)
Water Ford	12" (30.5 cm)
Vertical Obstacles with arm	32" (81 cm)
Stair Climbing	55°
Manipulator Lift	100 lb (45.4 kg) at full extension [(75" (190.5 cm)] 330 lb (150 kg) close-in
Awareness	Drive camera, Rear camera, PTZ camera (312x), LWIR camera
Compatible	Works as radio repeater for all Endeavor Robotics robots
Expansion	Four (4) payload ports, chassis Four (4) payload ports, manipulator Multiple accessories, sensors and disruptors supported
Controller	Rugged Laptop

Built under ISO 9001 processes

Endeavor ROBOTICS®

Rugged Laptop

The rugged laptop is a solid performer in tough conditions. Often used in mounted operations, it features a COTS game-style hand controller.

The rugged laptop 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.

Status indicators
for battery charge levels, communications signal strength, speed settings

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

Hand Controller Mapping
Indicates the functionality of each button

Endeavor ROBOTICS®
DRIVEN TO SAVE LIVES