INSPECTOR BOTS

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Super Mega Bot



Super Mega Bot With 16" Diameter bar Lug Tires

Super Mega Bot

Rugged 4WD Multi Purpose Robotic Platform for Multiple Applications



Rear View of the SMB showing the Towing Loop and Switches

Main Features:

- 250 Lb Payload Capacity
- Accepts Commands from Computer
- Accepts On-Board Camera
- Battle Tested Components
- Can Climb 35 Degree Inclines
- Can Tow a 4700 lb Hummer
- Can Easily Climb a 6" Curb
- Easy Maneuvering
- Fits through a 33" Doorway
- Four Wheel Drive
- High Torque Motors
- Invertible
- Long Runtime
- Made in the USA
- Modular Design
- Multiple Battery Configurations



Super Mega Bot with electronics enclosure upgrade

Main Features (Continued)

- Powerful Electric Vehicle
- Precision Engineering
- Range: 1200 Ft
- Rechargeable Batteries
- Rugged Bar-Lug Tires
- Top Speed: 12mph (20 mph with Upgrade)
- Traverses Mud and Snow
- Upgradeable
- Variable Speed
- Weighs 240 Lbs
- Zero Turning Radius
- Chassis: Powder Coated Steel and Aluminum
- Current: 2 x 150 Amps
- Customizable
- Batteries: Four 12 Volt x 20 Amp/Hr
- Dimensions: 33"L x 33" W x 16"H
- Drive: 4 Electric Motors
- Ground Clearance: 5.5"



Bling Bot Variant of the SMB

Vehicle Specs:

- Invertible
- Max Incline: 35 Degrees (No Load)
- Multiple Control Options
- Payload Capacity: 250Lbs
- Rechargeable
- Range: 1200 Ft
- Radio: Stable 2.4GHz
- Ready to Run
- Rugged, High Torque
- Runtime: 1-4 Hrs. Depending on Driving, Payload, Terrain etc.
- Stealth: Virtually Silent Operation.
- Suspension: Rigid



Side View of the SMB with 16" Diameter Turf Tires

Vehicle Specs (Continued)

- Tires: Interchangeable, Pneumatic, 12-16 inch Dia. Tires
- Max Speed: 12-15 MPH. (Hi -Speed Upgrade Available)
- Towing Capacity: 3000 lbs (rolling load)
- Transmission: Full-Time 4WD
- Spare Onboard 12-Volt Power Supply Available
- Various Voltage Options: 12, 24 or 36 Volts
- Vision System Upgrade Available
- Welded Steel Chassis
- Wheelbase 17"
- Water Resistant Upgrade Available -up to IP66
- Weight 240 Lbs with Four Batteries
- Zero Turning Radius

Vision System: None, Upgrade Available, User-Defined