

HD2-S DOBERMAN

HEAVY-DUTY TACTICAL SUPPORT ROBOT



Tactical Support

The Doberman Heavy-Duty Support Robot is built to handle rough terrain, obstacles, and provide reliable remote viewing in any situation.

Qualified by a series of NIST tests, the Doberman can be deployed to assist its operator in identifying threats and determine potential hazards.

Applications

OPEN PLATFORM DESIGN

The Doberman allows for installation of a wide array of sensors, making it ideal for HAZMAT and disaster relief.

STAIR CLIMBING

Capable of climbing household stairs and obstacles. For more aggressive terrain and steeper stairs, the HD2-S includes rear stabilizer bars, which are used to stabilize the robot while overcoming high obstacles and aid in preventing the robot from rolling over.

REMOTE SURVEILLANCE

The Doberman uses a set of forward and rear facing IR cameras which allow the operator to observe from a safe distance, even in low light conditions.

HOSTAGE & HAZARDOUS SITUATIONS

The HD2-S offers two-way audio in addition to a live video feed, allowing for the operator to locate hostages, identify threats, and speak with a subject.

REMOTE ROOM CLEARING

Clear rooms and buildings remotely while you remain at a safe distance.

Specifications

Weight	110lbs / 50kg
Length	38 inches / 96.5cm
Width	20 inches / 50.8cm
Height	19 inches / 48.3cm
Ground Clearance	2.5 inches / 6.4cm
Speed	250 ft/min / 2.85 mph / 4.6kph
Runtime	Up to 8 hours
Water Resistance	Weather Resistant
Audio Communication	2-Way Audio
Stair Climbing	✓
Cameras	3