

TREAD BOLDLY



HOWE X HOWE

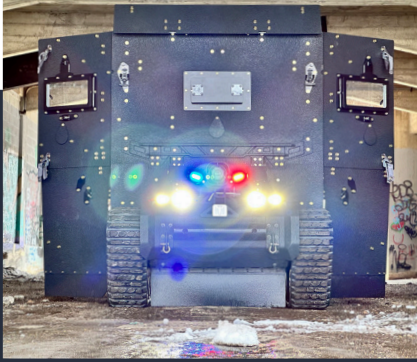


SWAT-BOT™ EV2

> NEXT GENERATION SWAT-BOT™ EV2 MOBILE BALLISTIC SHIELD

In 2012, Howe & Howe created SWAT-BOT™, a highly mobile, ballistic shield, tracked robot designed to protect an 8 person team from direct gunfire allowing operators a safer, more protected offensive movement. This robot provides effective defensive & offensive abilities in active shooter scenarios, hostage, and standoff situations. After reengineering its original design, SWAT-BOT is now all-electric & utilizes some of the same technologies that are in the unmanned ground vehicles used by the U.S. Army & Thermite® firefighting robots.

[HOWEANDHOWE.COM](https://www.howeandhowe.com)



SWAT-BOT™

SYSTEM

TRACKS

Industrial-grade
Belted rubber

WINCH

8,000 lb capacity

UTILITY TOOLS

Door breacher
Dragon tail

DRIVE SYSTEM

200-amp hour battery system
Dual Electric Drive

DIMENSIONS

BASE HEIGHT

47 in / 78 in
119 cm / 198 cm
(shield deployed)

BASE WIDTH

60.5 in / 116 in
154 cm / 294 cm
(shield deployed)

BASE LENGTH

97in / 246 cm

WEIGHT

3700 lbs / 1680 kg

ELECTRONICS

RADIO CONTROL

Handheld control
w/Picatinny rail mount

LOUDSPEAKER

LIGHTING

- > Front
- > Side
- > Emergency flasher, dual color
- > Spotlight

BALLISTICS OPTIONS

- > Ultra high hard steel nose
- > Three ballistic glass windows
- > Collapsible ballistic shield
 - NIJ 3
 - NIJ 4

VIDEO/CAMERA OPTIONS

- > Video system options
 - M1D PTZ HD Color / Thermal

SYSTEM PERFORMANCE

REMOTE RANGE

300 m / 984 ft
(environment dependent)

SPEED

8 mph / 13 kph

MAX GRADE SLOPE

+50%

MAX SIDE SLOPE

35%