

The SOB M1™ is an armored defensive position rated to defeat high powered rifle rounds. It is designed for efficient mobility and transport. Because it can be quickly disassembled it can easily be transported in a vehicle and can be stored in a more compact form.

This is a modular system with four individual components (1 chassis, 1 viewport panel, 2 central armor panels, 4 optional side armor panels). The components fit together securely using a proprietary fastening system. No tools are required for assembly, and there are no loose nuts, bolts, or fasteners to fumble around with. A trained operator can completely assemble the system in 60 seconds or less.

Four side panels or “wings” can be instantly extended for extra frontal coverage, or retracted to increase lateral coverage or to pass through doors. The upper wings also have a carry handle allowing the wings to be quickly removed and used as hand-carry shields. A hinged toe plate protects feet and ankles and defends against skip rounds. As with all SOB defense systems, the viewport and bolt faces are certified to the same ballistic rating as the surrounding armor. The system rolls on 8” diameter solid double wheels with 360° steering capability; steering can be locked independently on each wheel to suit various situations. Wheels are tested and proven to remain functional after taking multiple gunshots.

When removed the center armor panels and viewport panel can be stowed and transported in the chassis itself while side panels are stored in a rolling case.

Ballistic Options (NIJ 0108.01 Standard)

Level 3-Plus (7.62x39mm MSC 123 gr, 5.56x45mm M855 62 gr)
Level 4 (.30 CAL AP M2 7.62x63mm 166 gr)

Total Armor Area

11 square feet without side panels
21 square feet with side panels

Dimensions

Overall Height: 74 in (188 cm)
Overall Width: 25.5 - 42 in (65 - 107 cm)
Overall Length: 40 in (102 cm)
Stowed: 38.5 x 25.5 x 32.5 in (98 x 65 x 83 cm)
Side Panel Case: 37 x 21 x 16 in (94 x 54 x 41 cm)
Wheel Diameter: 8 in (20.3 cm)

Weight

	Level 3-Plus	Level 4
Entire System:	324 lbs (147 kg)	484 lbs (220 kg)
Chassis:	100 lbs (45 kg)	126 lbs (57 kg)
Center Panels (2):	32 lbs (15 kg) each	52 lbs (24 kg) each
Viewport Panel:	44 lbs (20 kg)	62 lbs (28 kg)
Side Panels (4):	29 lbs (13 kg) each	49 lbs (22 kg) each

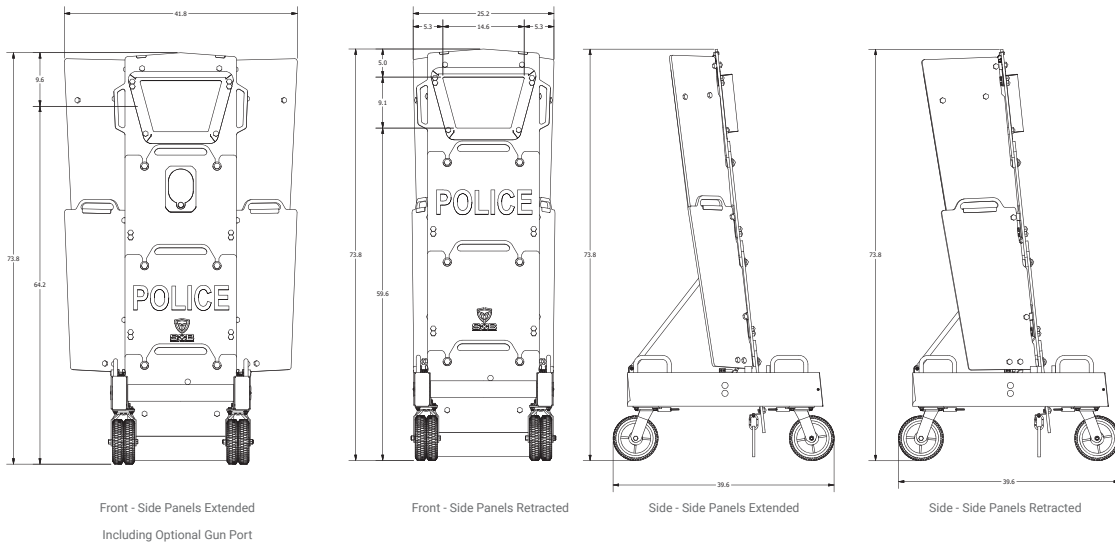
Optional Features

Set of 4 Side Panels (includes wheeled storage case)
Foxfury Taker B50 Shield Light
Gun port

Includes magnetic signage, text is “POLICE” unless otherwise specified when ordering
Finish: Black Powder Coat



MODULAR COLLAPSIBLE DEFENSE SYSTEM



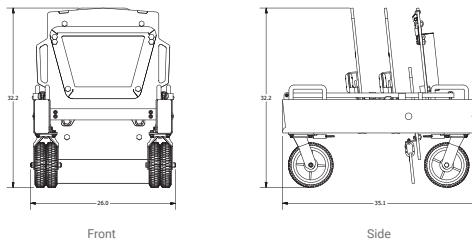
Front - Side Panels Extended
Including Optional Gun Port

Front - Side Panels Retracted

Side - Side Panels Extended

Side - Side Panels Retracted

Fully Assembled



Front

Side

Disassembled

(Side Panels Store in Separate Case)

PART NUMBER

DESCRIPTION

SOBM1-150-3P	SOB M1 Collapsible Defense System (NIJ Level 3-Plus) Side Panels Not Included
SOBM1-150-4	SOB M1 Collapsible Defense System (NIJ Level 4) Side Panels Not Included
SOBM1-SP-3P	Set of 4 Side Panels (NIJ Level 3-Plus) for SOB M1 Collapsible Defense System, Includes Case (SOB1-SPCASE)
SOBM1-SP-4	Set of 4 Side Panels (NIJ Level 4) for SOB M1 Collapsible Defense System, Includes Case (SOB1-SPCASE)
SOBM1-SPU-3P	Set of 2 Upper Side Panels (NIJ Level 3-Plus) for SOB M1 Collapsible Defense System
SOBM1-SPL-3P	Set of 2 Lower Side Panels (NIJ Level 3-Plus) for SOB M1 Collapsible Defense System
SOBM1-SPU-4	Set of 2 Upper Side Panels (NIJ Level 4) for SOB M1 Collapsible Defense System
SOBM1-SPL-4	Set of 2 Lower Side Panels (NIJ Level 4) for SOB M1 Collapsible Defense System
SOB-MS	Universal Magnetic Signage for SOB, SOB II, SOB M1, SENTRY, SENTRY DOUBLE (Text "POLICE" unless otherwise specified)
SOB-GP	Universal Gun Port for SOB Defense Systems (ballistic rating equal to surrounding armor)
SOB-FFB50	Foxfury Taker B50 Shield Light
SOB-RAMP	SOB Curb Ramp
SOB-WLOCK SOB	Wheel Lock Kit
SOB1-SPCASE	Wheeled Storage Case for Side Panels (SOB, M1)

SHIPPING DIMENSIONS

SOB M1 Complete with Side Panels
46 x 33 x 60 in (117 x 84 x 153 cm)
3-Plus: 580 lbs (263 kg) 4: 740 lbs (336 kg)

SOB M1 without Side Panels
43 x 33 x 42 in (117 x 84 x 107 cm)
3-Plus: 435 lbs (198 kg) 4: 508 lbs (231 kg) 3-Plus: 195 lbs (89 kg)

Set of 4 Side Panels
48 x 40 x 20 in (122 x 102 x 51 cm)
4: 280 lbs (127 kg)