

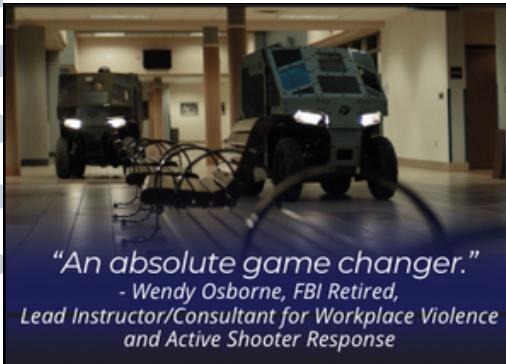


## LD-1

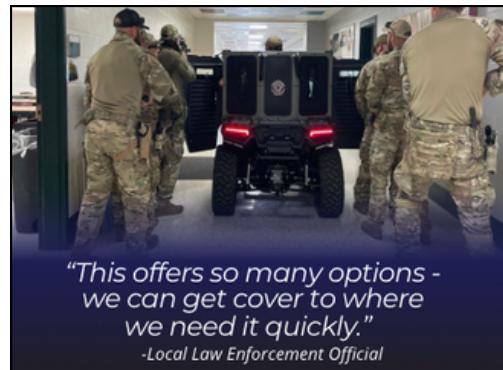
### Ballistic Armor Kit for Single-Rider ATVs

- NIJ III & UL-5 material
- Surround protection for operator
- Designed to ROPS Standards

- All terrain
- Indoor / Outdoor ability
- Navigate tight spaces
- Fast & maneuverable



- Versatile capabilities
- Practical accessories
- Replaceable armor panels



- Speed and maneuverability inside structures or over difficult terrain.
- Minimize use of heavy tactical shields, reducing personnel fatigue.
- Ballistic protection for transit of personnel, equipment, or delivery of less lethal munitions, drone, or robot.



# LD-1 GEN 2 Overview



## Ballistics:

- NIJ III rated replaceable ballistic panels
- UL-5 rated replaceable ballistic no-spall glass
- Ballistic Steel Seams

## Features:

- Michelin X-Tweels – Airless tires
- Quick-open doors: 120" of ballistic cover
- Integrated Door MOLLE Panels
- Integrated barrel rests on top and sides of the doors
- Fire Suppression Stick
- T-Bar and Rear Grab Handle
- Rear Utility Panel (MOLLE)
- Top and front rail with accessory mounting capability
- Modular design for convenient maintenance and part replacement
- Mounted with no permanent modifications to the ATV

## Maneuverability:

- Length: 84.5 in / 215 cm
- Width: 52 in / 132 cm
- Height: 64.25 in / 163 cm
- Weight: 1,316 lb / 597 kg
- Wheelbase: 53 in / 134.6 cm

- Turn radius: 84 in / 213 cm
- Ground clearance: 9.5 in / 24 cm
- Tow capacity: 1500 lb / 680 kg
- Winch Capacity: 3,500 lb / 1,588 kg

## Optional Accessories:

- Door Extensions (NIJ IIIA)
- Front Window Extension (req for roof accessory)
- Ballistic Roof
- Non-Ballistic Roof
- Utility Platform
- Tactical Bumper
- Emergency Lights/Siren/PA
- Daytime Running Light Delete
- Rear Step Tread
- Maintenance tool kit
- LD-1 Operator Training

*Total LD-1 Dimensions with all accessories:  
104.5" Length x 52" Width x 75.5" Height (265.4 cm x 132 cm x 192 cm)*



[www.tcburton.com](http://www.tcburton.com)

*Product covered by patent: US 8,430,014 B2*

*Other patents pending*

