

# TRACS Mk4 M1 Turbo Tortoise

## Detailed Specifications

### Drive Train

- Four-wheel drive design with four industrial-grade hi-torque motors.
- 7 MPH top speed with fast acceleration. 21 feet in 2 seconds. Perfect for charging assailant drills.
- Run-flat all-terrain tires.
- Climbing angle exceeds 25 degrees.

### Power Source

- Rapid main battery exchange for minimal down-time.
- 24V sealed lead-acid main battery. (1 included)
- Universal-voltage main battery charger included.

### Communications

- Advanced heavy-duty computer-controlled electronics.
- Superior-quality steering-wheel type transmitter.
- Low-profile rubber-duck antenna.
- EMI noise suppression.
- Multiple units can be operated independently.

### Expansion capabilities

- Remote-release payload delivery system.
- Remote flashbang triggering system.
- Remote CS gas delivery system.
- Low-light wireless camera.
- Paintball gun system.
- Payload and target-platform trailer.

### Physical Characteristics

- Ready-to-run turnkey system. Includes main battery, charger, and transmitter.
- Steel construction. No pot metal or plastic structural parts.
- MIL-DTL-46177 NIJ Level IIIA Steel armor plating (not just 500 Brinell) \
- Withstands all pistol rounds, 12 Gauge slug, and frangible rifle rounds.
- Weight 200 lbs
- Dimensions: 26" x 27" x 12" (includes armor).
- Fits through most doorways.
- 400-pound load capacity.
- Includes standard adjustable-width target frame mount. Target holder can be rotated in 22.5 degree increments for traversing and closing-distance rifle target operation.
- Accepts different target mounts.
- Rapid acceleration and highly maneuverable. Quickly turns on a dime.
- Runs on concrete, pea gravel, 3/4" gravel, snow, even in rough dry washes and gullies.

Model	<u>TRACS-TS</u>	<u>TRACS-TAC</u>	<u>TRACS-TAC-D</u>
<b>Description</b>	Entry-level system	Professional-grade system	Military-grade Desert System
<b>Tires</b>	10-inch	10-inch or 12-inch	12-inch
<b>Radio</b>	75 MHz single frequency	2.4 GHz Digital Spread Spectrum	2.4 GHz Digital Spread Spectrum
<b>Range</b>	200 yards	Over 1-mile Line-of-Sight	Over 1-mile Line-of-Sight
<b>Color</b>	Black	Black	Desert Tan
<b>Power System</b>	Standard	Standard	High-heat environments