



**3WD**

# DEFENDER

DEFENDER is the Security patrol vehicle optimized for patrolling indoors and outdoors. It's built tough to operate with riders weighing up to 300 pounds, and provides up to 20 miles range. The quick-swap battery allows continuous deployment 24/7. Thanks to the cambering frame, full suspension, and upright riding position, the DEFENDER replaces the fatigue of pedaling a bicycle or walking long distances with an ergonomic, stable and comfortable ride that is easy on the body. The smooth, clean and quiet electric motors will keep your officers on the move. The DEFENDER is the perfect security tool for achieving quicker response times, covering more ground, and engaging with the public.

## FRAME

- Hydroformed aluminum Al6061 T6
- Patented forged cambering system
- Foldable to compact size

## BRAKES

- All-wheel hydraulic disc brakes
- 140mm brake rotors
- Regenerative e-braking

## ELECTRIC DRIVE

- Quick-swap Li-ion Battery 48V 1176Wh (24.5 Ah)
- All-wheel drive / direct drive motors
- Rated Power 800W \*

## PERFORMANCE

- Top Speed 28mph (45 km/h) \*
- Range up to 25 miles (40 km)
- Acceleration 0-20mph 0-32km/h) in 10-15s

## SUSPENSION

- Front - telescopic hydraulic damper
- Rear - swing arms with spring-hydro shocks

## WEIGHT and CAPACITY

- Vehicle's weight with battery 85 lb (39 kg)
- Max rider's weight 300 lb (136 kg)

## FEATURES

- Ultra-bright headlight
- Running lights, Horn
- Brake lights, turn signal
- Reflective POLICE or SECURITY stickers

\*\* Rated power (W) and maximum speed (mph) can be restricted to comply to local and state laws.

**Contact us for a quote today!**

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