

TRIKKE vs. T3 Motion vs. Segway SE3



TRIKKE POSITRON
POLICE SPEC



T3 Patroller

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|------------------------------------|---|---|
| VEHICLE WEIGHT w BATTERY | 90 lbs | 320 lbs |
| TRACTION | 3-wheel drive | front wheel drive |
| SPEED | up to 37mph lockable at any level | up to 12mph |
| RANGE PER CHARGE | 30 miles | 25 miles |
| ELECTRIC EFFICIENCY | 50 Wh/mile | 130 Wh/mile |
| FRAME CONSTRUCTION | foldable, aircraft grade aluminum | steel and fiberglass, non foldable |
| FRAME DYNAMICS | articulated cambering frame | rigid frame |
| SUSPENSION | all wheel hydraulic shocks suspension | no suspension |
| STABILITY | naturally leans into turns, stable in 3-point | does not lean, may tip-over on turns |
| RIDING PLATFORM | dual independent foot deck | single foot deck, encased |
| BATTERY SYSTEM | quick-swap 60V Li-ion 1470Wh | quick-swap 48V Li-ion 3370Wh |
| MOTOR POWER | 2000W | 1000W |
| TRANSMISSION | direct drive hubmotors, no transmission | belt and pulley |
| NOISE LEVEL | 30Db | 70Db |
| MAX RIDER WEIGHT | 300 lbs | 400 lbs |
| BRAKES | all-wheel hydraulic disc brakes | rear-wheel hydraulic disc brakes |
| PERSONAL CARGO | standard 1cu.ft, semi-rigid box | optional 0.5 cu.ft, soft pack |
| TRAILER ATTACHMENT | trailer hitch ready, 250lbs towing cap | no trailer attachment |
| WARRANTY | 24 months standard | 12 months |
| DEPLOYMENT / TRANSPORT | foldable and easily transportable to site | requires haul trailer for transport |
| HEADLIGHT | 2 headlights / 1 spot light 4000 Lm | 1 headlight N/A power |
| VEHICLE WIDTH | 24 in | 33 in |
| WARNING LIGHTS | 5 lights 12LED dual color 17 patterns | 1 large, 2 mini 5 LED dual color lights |
| USE ON ESCALATORS | ride on escalators | will not ride on escalators |
| CURBS AND OBSTACLES | rides up and down curbs | do not ride up and down curbs |
| KEYLESS ACCESS | RFID fob or card | no keyless access |
| OFF-ROAD CAPABILITY | off-road capable | no off-road capability |
| STREET AND TRAFFIC USE | street speed capable | limited due to low speed |
| PRICE SET OF TIRES | \$176 | \$310 |
| PRICE REPLACEMENT HEADLIGHT | \$79 | \$130 |
| PRICE REPLACEMENT CHARGER | \$177 | \$650 |