



Lead. Move. Live.

SYNERGY CITY ELITE

MODEL NUMBER
SYN-C500



TOP SPEED
32 KM / 20 MPH



BATTERY RANGE
30+ KM / 19+ MI



MAX RIDER WEIGHT
150 KG / 300 LBS

THE ULTIMATE URBAN COMMUTING SCOOTER

The Synergy City Elite 500 E-Scooter is equipped with an 500W electric motor, it can reach speeds of 32kmh / 20mph, and with a range of up to 30-40km / 18-25 miles (depends on conditions and riders bodyweight). The City Elite has enough torque for flat roads or elevated trails. The body of the scooter is Aluminum, and it offers dual suspension as well as hand-actuated front and back disc brakes, plus electric signal lights. The City Elite also features a digital display of speed and battery charge

IMPORTANT: When parking your SYNERGY CITY ELITE, we recommend you lock your battery by setting it on **locked** position, then remove the key.

TECH SPECIFICATIONS

MOTOR 500W DC brushless motor Peak 800 Watt Output	TIRES 10 inch tires	SCOOTER DIMENSIONS 45.6" L x 8.66" W x 47.6" H (Inches) 116 L x 22 W x 121 H (CM)
BATTERY 48v 10.4AH Lithium Battery Input Voltage: 54.6V	WATER PROOF IPX4	SCOOTER DIMENSIONS WHEN FOLDED 44.8" L x 8.66" W x 18" H (Inches) 114 L x 22 W x 47 H (CM)
TOP SPEED 32+ KMH / 20 MPH (Can be set to 25 KMH)	SPEED: GRADE ABILITY 30 Degree	SPEED: TEMPERATURE Working Temp: -10°C~40°C (14F-104F) Storage Temp: -10°C~40°C (14F-104F)
BATTERY RANGE Up to 30 KM / 19+ MI Depends on road conditions and rider weight	SPEED UP Throttle	DISPLAY Colour Display
CHARGER Rated Power: 109.2W / 2A Input Voltage: 100-230VAC Output Voltage: 54.6V	BRAKES Front disc brake + rear disc brake + electric brake	SIGNAL TURN LIGHT Available
CHARGE TIME 5 Hours	SUSPENSION Front suspension (x2) + Rear suspension (x2)	MAX PERMISSIBLE TOTAL WEIGHT 150 kg / 330 lbs
SCOOTER WEIGHT 20 kg / 44 lbs	FRAME Aluminum alloy 6061	RIDER MINIMUM AGE / SIZE RANGE 18+ years old (between 150-215 cm)



BATTERY

The battery is the main energy source of your SYNERGY CITY ELITE, so be sure to treat it with care at all times. We recommend that you recharge it only with the charger provided with your SYNERGY CITY ELITE.

CHARGING AND BATTERY

Your SYNERGY RIDE has an external charger. Connect the charging cable to SYNERGY CITY's charging socket under the foot board, on the right side at the rear. Then connect the charger's electric cable to an electrical outlet.

Charging Light Red — Battery is charging. **Charging Light Green** — Charging is complete.

Avoid long periods of time with an uncharged or fully charged battery. To maximize your SYNERGY CITY's battery performance, fully charge it for 7 hours, once a month, or after each use of 24 hours.