



Lead. Move. Live.

SYNERGY SPORT DUAL

MODEL NUMBER
SYN-SD800



TOP SPEED
32 KM / 20 MPH



BATTERY RANGE
30+ KM / 19+ MI



MAX RIDER WEIGHT
150 KG / 330 LBS

POWERFUL 800W DUAL MOTORS

The Synergy Sport Dual 800 E-Scooter is equipped with 2x 800W electric motor, it can reach speeds of 32kmh / 20mph, and with a range of up to 30-40km / 18-25 miles (BASED ON 1 MOTOTR USE — depends on conditions and riders bodyweight). The Sport Dual 800 has enough torque for flat roads or elevated trails up to 40 degrees! The body of the scooter is Aluminum, and it offers dual suspension as well as hand-actuated front and back disc brakes, plus electric brakes. The Synergy Sport Dual also features a digital display of speed and battery charge.

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

TECH SPECIFICATIONS

MOTOR 800W DC brushless motor (x2)	TIRES 10 inch tubeless tires	SCOOTER DIMENSIONS 45.6" L x 8.6" W x 43.3" H (Inches) 116 L x 22 W x 110 H (CM)
BATTERY 48v 20AH Lithium Battery Input Voltage: 54.6V	WATER PROOF IP54	SCOOTER DIMENSIONS WHEN FOLDED 44.8" L x 8.6" W x 18.5" 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 35 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: 100-240VAC Output Voltage: 54.6V	BRAKES Front disc brake + rear disc brake + electric brake	COLOUR Black
CHARGE TIME 5 Hours	SUSPENSION Dual Front & Rear	MAX PERMISSIBLE TOTAL WEIGHT 150 kg / 330 lbs
SCOOTER WEIGHT 27 kg / 60 lbs	FRAME Aluminum alloy 6061	RIDER MINIMUM AGE / SIZE RANGE 16 years old (between 150-215 cm)



BATTERY

The battery is the main energy source of your SYNERGY SPORT DUAL, 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 SPORT DUAL.

CHARGING AND BATTERY

Your SYNERGY SPORT DUAL has an external charger. Connect the charging cable to SYNERGY SPORT DUAL'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 SPORT DUAL's battery performance, fully charge it for 7 hours, once a month, or after each use of 24 hours.