



Lead. Move. Live.

SYNERGY SPORT

MODEL NUMBER
SYN-S800



TOP SPEED
32+ KMH / 20+ MPH



BATTERY RANGE
30-40 KM / 18-25 MI



MAX RIDER WEIGHT
150 KG / 330 LBS

POWERFUL 800W MOTOR

The Synergy Off-Road Sport E-Scooter is equipped with an 800W 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 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 also features a digital display of speed and battery charge.

TECH SPECIFICATIONS

MOTOR 800W DC brushless motor	TIRES 10 inch tubeless tires	SCOOTER DIMENSIONS 45.2" L x 8.6" W x 43.3" H (Inches) 116 L x 22 W x 110 H (CM)
BATTERY 48v 15.9AH 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 30-40 KM / 18-25 MI Depends on road conditions and rider weight	SPEED UP Throttle	DISPLAY Color Display
CHARGER Rated Power: 109.2W / 2A Input Voltage: 100-240VAC Output Voltage: 54.6V	BRAKES Front disc brake + rear disc brake + electric brake	COLOR Black
CHARGE TIME 5 Hours	SUSPENSION Front & Rear	MAX PERMISSIBLE TOTAL WEIGHT 150 kg / 330 lbs
SCOOTER WEIGHT 22 kg / 48 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, 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.

CHARGING AND BATTERY

Your SYNERGY SPORT has an external charger. Connect the charging cable to SYNERGY SPORT'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 battery. To maximize your SYNERGY SPORT's battery performance, fully charge it once a month or after each use.