



*Lead. Move. Live.*

# SYNERGY STORM DUAL

**MODEL NUMBER**  
SYN-STRD1200



**TOP SPEED**  
79 KM/H / 49 MPH



**BATTERY RANGE**  
60-70 KM / 37-44 MI



**MAX RIDER WEIGHT**  
150 KG / 330 LBS

## POWERFUL 1200W MOTOR

The Synergy Storm Dual is a super powerful offroad electric scooter, featuring dual 1200W electric motor, it can reach speeds of 79kmh / 49mph, and with a range of up to 60-70km / 37-44 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 Storm Dual also features a digital display of speed and battery charge.

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

# TECH SPECIFICATIONS

<b>MOTOR</b> 1200W DC brushless motor	<b>TIRES</b> 11 inch tubeless tires	<b>SCOOTER DIMENSIONS</b> 52.4" L x 10.2" W x 51" H (Inches) 133 L x 26 W x 130 H (CM)
<b>BATTERY</b> 60v 23.4AH Lithium Battery Input Voltage: 67.2V	<b>WATER PROOF</b> IP54	<b>SCOOTER DIMENSIONS WHEN FOLDED</b> 52.4" L x 10.2" W x 21" H (Inches) 133 L x 26 W x 55 H (CM)
<b>TOP SPEED</b> 79 KMH / 49 MPH (Can be set to 25 KMH)	<b>SPEED: GRADE ABILITY</b> 40 Degree	<b>SPEED: TEMPERATURE</b> Working Temp: -10°C~40°C (14F-104F) Storage Temp: -10°C~40°C (14F-104F)
<b>BATTERY RANGE</b> Up to 30 KM / 19+ MI Depends on road conditions and rider weight	<b>SPEED UP</b> Throttle	<b>DISPLAY</b> Colour Display
<b>CHARGER</b> Rated Power: 268W / 3.5A Input Voltage: 100-240VAC Output Voltage: 67.2V	<b>BRAKES</b> Front ZOOM hydraulic brake Rear ZOOM hydraulic brake Motor: electric re-generative braking	<b>COLOUR</b> Silver Grey
<b>CHARGE TIME</b> 3.5 Hours by 2 charging ports	<b>SUSPENSION</b> Front & Rear	<b>MAX PERMISSIBLE TOTAL WEIGHT</b> 150 kg / 330 lbs
<b>SCOOTER WEIGHT</b> 43 kg / 94 lbs	<b>FRAME</b> Aluminum alloy 6061	<b>RIDER MINIMUM AGE / SIZE RANGE</b> 18 years old (between 150-215 cm)



## BATTERY

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

### CHARGING AND BATTERY

Your SYNERGY STORM DUAL has an external charger. Connect the charging cable to SYNERGY STORM DUAL's 2 charging ports 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 STORM DUAL's battery performance, fully charge it for 7 hours, once a month, or after each use of 24 hours.