



2019 SURRON LBX Dual Sport HI PERFORMANCE E-DIRT BIKE



2019 X Series Off road £3995



2019 L1E On Road £4495

TECH SPECS:

MOTOR TYPE

CONTROLLER TYPE

POWER MODES

RATED VOLTAGE

RATED POWER / PEAK POWER

RATED TORQUE / PEAK TORQUE

BATTERY

CHARGER CHARGING TIME

SPEEDOMETER

CHASSIS – SWING ARM MATERIAL

FRONT SUSPENSION

REAR SHOCK ABSORBER

TIRE SIZE

TOP SPEED

MAX. RANGE

FRONT & REAR BRAKE

NET WEIGHT - MAX. LOAD

MAX. CLIMBILITY

SUPER MOTO WHEEL/TYRE KIT/PEDAL KIT

BIKE DIMENSION

WHEEL BASE / SEAT HEIGHT

ROAD LEGAL

WARRANTY Battery/Chassis/Swing Arm

COLOUR OPTIONS

PMSM (PERMANENT MAGNET SYNCHRONOUS MOTOR)

X VERSION SINE WAVE weight 1.6KG

ECO AND SPORT

60V (DC)

3000W / 6000W WITH SPEED LIMITER

10.2 N.m / 39.00N.m

60V 32A LITHIUM BATTERY WITH 176 PANASONIC CELLS

10A 2.5-3.5 HOURS

LCD DIGITAL SPEEDOMETER with trip and max speed

NO. 6061 T4 & T6 ALUMINUM ALLOY Just 7.8KG

DNM Inverted Adjust pre load & compression 203mm travel

Adj DNM SHOCK WITH TR SUSPENSION LINK SYSTEM

FRONT/REAR 70/100-19 CST

Moped 30 mph (off road approx 47 MPH)

60 Miles @ 20 mph average speed depending upon terrain

SURRON 4-PISTON HYDRAULIC DISC BRAKES Φ 203MM

47KG - 100KG 15.75 Stone

45°

OPTIONAL

1870MM x 780MM x 1040MM

1260MM 84 to 88 cm

L1E MOPED VERSION AVAILBLE

18 months (or up to 20,000 miles on Battery which ever sooner) Other Components 12 months, excluding service items

and subject to servicing. Competition use 30-day warranty only

GREY, SILVER, GREEN, RED, BLUE, ORANGE

Urban Moto Distribution Tel 01522589461

www.surron.co.uk www.sur-ron.com



2019 SURRON LBX Dual Sport HI PERFORMANCE E-DIRT BIKE

The SURRON LB Dual Sport E-Dirt Bike promises advanced fun on all terrain. 60V with more than 6KW of peak power from a removal Panasonic Lithium ion battery pack. Forged light weight alloy frame combined with hi-spec components, total weight just 47kg. 4 Piston Hydraulic Disc Brakes Front and Rear. LCD dash with USB charger point. Aimed at youth to adult, with a climbing ability of over 45° it offers hours of near silent fun with a range of 40 to 60 miles per charge. Off road Top speed 47 mph, Fast Re Charge 2.5 to 3.5 hours. Road legal option.

New updates on the X Series off road version for 2019: Sine wave controller delivers smoother power with more torque with Regen for improved range. New DNM USD front suspension with improved travel 203mm. Improved riding position: wider thicker seat combined with wider higher bars. Heavier duty Gold O Ring chain for lower maintenance & reduced noise. Updated brakes: 4 pot titanium finish calipers now with sintered pads with improved heat dissipation and braking power. Pro handlebar grips in grey.

Off road version: RRP £3995 inc VAT

Colour Options Grey, Silver, Green, Blue, Red, Orange

On Road version L1E Moped: RRP £4495 inc VAT

Colour Options Grey, Silver, Red, Blue

Key Features:

Massive 60V 6KW power with minimal weight of just 47KG = fantastic power

Fast Charge easily removable Lithium batteries made by Panasonic with integrated display

Ignition and battery key lock, plus Steering Lock on road version

Charge time 2.5 to 3.5 hours with 10A 60V fast charger

Mid Drive Motor (reduced overheating issues as associated with rear hub drive machine)

Chassis/Swing Arm Aluminum Forged

DNM Race spec forks, Hydraulic Compression and Rebound adjust 203mm travel with protectors

Rear Shock by DNM Nitrogen charged, external piggy back reservoir rebound adjustable & compression

Two power modes: Eco and full power at the flick of a switch

Alloy Sump guard and Aluminum "Fat" handlebars

USB Charging point 2.1A, LCD Digital Speedo with trip and max speed functions

3 way adjustable alloy rearsets

Lighting – powerful LED front and Rear

4 Piston Hydraulic Disc Brakes Front and Rear

Side stand with kill switch, and crash sensor kill switch

On road version EEC Approved road legal as a L1e Moped licence. With full road kit

Optional accessories:

58T Rear Sprocket, SuperMoto wheel-tyre kit, Primary Drive sprocket & chain conversion for heavy mud/sand conditions, Pedal Kit conversion.

Warranty Terms: Main components: Battery/Chassis/Swing Arm 18 months (Battery up to 20,000 Miles max) Other parts 12 months excluding service items. Subject to service schedule. Competition use 30 days only.

Full UK technical, spares and marketing support.

Urban Moto Distribution Tel 01522589461 Email info@urbanmoto.co.uk www.surron.co.uk

Due to continual product development: specifications and prices are subject to change without notice