



MyHIJAU Mark Product



Electric Vehicle (EV) Motorcycle

LYTRON SDN. BHD.

MyHP00097/26-001



General Information

A1. Product Classification

Category	Light Vehicles
Sub-category	PG-38 E Motorcycle-EV

A2. General Product Information

Product Name	Electric Vehicle (EV) Motorcycle
Brand	Lytron
Model	LE-01
Vehicle Category	1
Type of Motorcycle	2
Engine Type	1
Motor Capacity	3 kW
Battery Capacity	3240 kW
Vehicle Curb Weight	104 kg

Vehicle Dimension (Height X Width x Depth)	1830 x 700 x 1120
Rim Size	12 inch
Number of Wheel	1
Battery Weight	40 kg
Battery State of Charge	100 %
Battery Capacity	3.24 kWh
Battery Performance	3 kW
Type of Charging Connector	No
Battery Charging Time	5 hrs
Battery Type	LFP Lithium
Vehicle GPS Tracker	No
Brake System	-
Type of assembly	1
Vehicle Torque	218 Nm
Vehicle Horsepower	4.02 hp
Acceleration Speed (0-100 km/h)	16.7 sec
Top Speed	85 km/hr
Loading Capacity	250 kg
Climbing Ability	15 Degree
Smart App	No

Start and Stop	No
Regenerative brake	No
Eco Driving	Yes
Acoustic Vehicle Alert System	No
Gear Shifting Indicators	No
Mode driving indicator	Yes
Tyre pressure monitoring systems (TPMS)	No
Fuel Range Indicator	No
Color	OBSIDIAN BLACK, GRAPHITE GREY & MOONSTONE WHITE
Special feature	5V USB CHARGING PORT, NFC & LIQUID COOLED

A3. Manufacturer / Seller Information

Ownership

Manufacturer

Manufacturer name	LYTRON SDN BHD
Country of manufacturing	Malaysia
Manufacturer sales office	MELAKA
Manufacturer website	https://www.lytron.my
Contact person phone	0125263608
Contact person's email	support@mevb.my

Distributor/Trader

Distributor/Trader name	LYTRON SDN. BHD.
Manufacturer name	M ELECTRIC VEHICLE SDN BHD
Country of manufacturing	Malaysia
Distributor sales office address	LOT 69-A, JALAN USAHA 12,
Distributor/Trader website	https://www.lytron.my
Contact person phone	0125263608
Contact person's email	support@mevb.my
Made in Malaysia	Yes
Bumiputera	No
Registered with e-perolehan	Yes

A4. Recommended Retail Price (RRP)

Recommended retail price (RRP)	9260
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Environment Specification

B1. Fuel Consumption and Emission

Maximum Distance Range (Full Charge)	120 km
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B2. Material Selection

Vehicle materials	Yes
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B3. Product Longevity/ Life-cycle Extension

Product Design Lifetime	10 year
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Duration of Sparepart Availability	7 year
Disassembly or repair instruction	Yes
Charging cycle	1500 cycle
Vehicle warranty	2 year
Battery warranty	3 year
Battery swapping	No

B4. End-of-life Management

Take back policy	No
Disposal of Lubricant Oils and Batteries	No

Product Certifications & Standards

C1. MyHIJAU Mark

Listing Number	MyHP00097/26-001
Certified Date	30-01-2026
Expiry Date	29-01-2029
Compliance Category	Performance Standard Compliance
Certificate Scheme	MS 2413-1:2015 - Electric motorcycles - Part 1: General , MS 2413-2:2011 - Electric Motorcycles – Specification – Part 2: Safety, MS 2413-3:2011 - Electric Motorcycles - Specification - Part 3: Performance Test
Verification Body	SIRIM QAS International Sdn. Bhd.
Issuing Country	Malaysia

Environmental Claims	Reduce GHG emission, Restricted toxic and hazardous substances
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C2. Additional Green Product Certification (as per GGP Guideline 3.0)

Additional Green Product Certification (as per GGP Guideline 3.0)	Not Applicable
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C3. Others Compliance with Government Requirement

Vehicle Transport Approval	Yes
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C4. Environmental Management System

Environmental Management System	No
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C5. Energy Management System

Energy Management System	No
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Get Product

Contact Person

Company Name	LYTRON SDN. BHD.
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Primary Contact Person

Contact Person's Name	Mr. FOO SENG KET
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Contact Person's Designation	DIRECTOR
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Contact Person's Phone Number	173298656
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Contact Person's Email	support@lytron.my
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Secondary Contact Person

Contact Person's Name Mr. LEE YEN CHENG

Contact Person's Designation CEO

Contact Person's Phone Number 0177079335

Contact Person's Email support@lytron.my

Company Address

Address LOT 69-A, JALAN USAHA 12, KAWASAN PERINDUSTRIAN AYER KEROH, 75450 Ayer Keroh

City Ayer Keroh

Postcode 75450

State Melaka

Country Malaysia

Phone Number 0179569565

Fax Number 0