



NISSAN INTELLIGENT MOBILITY

# The All-New Nissan LEAF SIMPLY AMAZING



# Wake up fully charged every morning

## Charge up at home

With an innovative charging system, it's never been easier or quicker to get moving. The latest model charging systems in the Nissan LEAF allows for easy and convenient charging.



**3.4KW AC HOME CHARGING**  
**50KW DC CHARGING**



**7 HOURS FULLY CHARGED = 311 KM\* OF RANGE**  
**30 MINUTES CHARGING = APPROX. 22 KM\* OF RANGE**



**VEHICLE-TO-HOME**

- Use Nissan LEAF as a backup source of power for your home.
- Charge your Nissan LEAF and provide power back to your home any time you want.

Actual car specifications may vary from picture shown.

With 3.4KW charging, you have the choice to charge up at home, or at any of these dedicated charging hubs

**Kathmandu**  
• Thapathali  
• Khumaltar  
• Uttardhoka

**Birtamode**  
**Itahari**  
**Biratnagar**  
**Pokhara**

**Narayanghat**  
**Butwal**  
**Bhairahawa**  
**Nepalgunj**  
**Dhangadhi**

\*\*Charging Stations Coming Soon.

\*Based on New European Driving Cycle (NEDC) test mode.

Actual driving range may vary depending on driving style, road conditions, outside temperature, air conditioning, payload and others.



# Slice through the air to greater efficiency



Launch in a flash

## 100% instant torque

It's a rush you never saw coming. Nissan LEAF's 100% electric drivetrain delivers instant acceleration as soon as you touch the pedal. Turn the wheel, and the fun continues, with a low centre of gravity that lets you hug the road.

POWER  
**150** PS

TORQUE  
**320** Nm  
(0-100km/h in 7.9 seconds)

TOP SPEED  
**155** km/h  
(Electronically limited)

Bold looks are only the beginning. With an advanced aerodynamic design that allows Nissan LEAF to slice instead of smash through the air, you get an impressively efficient ride, not to mention an unbelievably quiet one. Did you hear that? Neither did we.

AERODYNAMIC  
SPOILER

REAR  
DIFFUSER

AERODYNAMIC  
UNDERBODY PANELS

WIND-DIFFUSING  
SIDE MIRRORS

# Reinvent the way you drive with e-Pedal



Imagine having the option to drive with one pedal. With **e-Pedal**, just press down for an instant rush and ease off to slow down. It's a whole new way to drive that's not only fun, but efficient. It can even help add power back into the battery to help extend range. Of course, your brake pedal is always there when you need it, or flip a switch to return to two-pedal driving.

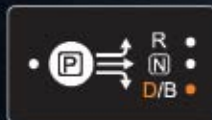
**e-Pedal DRIVING** With just one motion, you can accelerate and brake, making for a thrilling drive.

Of course, e-Pedal is more than just a thrilling new way to drive. It also helps reduce fatigue, so you can enjoy every second behind the wheel.



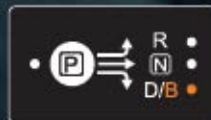
## Your drive, your choice

Change your driving mood with 4 driving modes to get the most out of your Nissan LEAF.



### D MODE

Get immediate torque with the D Mode and maximize the Nissan LEAF's performance with higher responsiveness. It's the ideal mode to enjoy all the EV virtues.



### B MODE

Maximize your range by activating the B mode for a more aggressive regenerative braking which help charges your Nissan LEAF's battery.



### ECO MODE

Choose ECO Mode to limit the motor's output and conserve energy. It also slightly increases regenerative braking and optimises aircon settings, all of which helps you achieve the best possible range.



### B-ECO MODE

Allows for maximum driving range. Suitable for downhill driving, due to its enhanced regenerative braking feature which reduces the amount of braking needed and wear-and-tear.

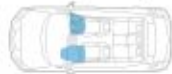


# Nissan Intelligent Safety Shield Technologies

**CONFIDENCE COMES ALONG FOR THE RIDE**, everytime you drive the Nissan LEAF. Nissan Intelligent Safety Shield Technologies comprises a comprehensive approach to safety that guides the engineering and development of every vehicle we make. It's our way of looking out for you and yours by monitoring, responding and protecting to help keep you and your passengers safe.

## DUAL AIRBAGS

The SRS airbags include dual front, airbags that reduce the risk of injury resulting from impacts of various angles.



## SAFETY SHIELD



## HILL START ASSIST (HSA)

Helps stop you from rolling backwards. It holds brake pressure for a few seconds, giving you enough time to switch from the brake pedal to the accelerator.



## VEHICLE DYNAMIC CONTROL (VDC)

Automatically prevents vehicle from sliding sideways, maintaining its steered path.



## ANTI-LOCK BRAKING SYSTEM (ABS)

Maintains steering control and optimises braking around obstacles.

## ELECTRONIC BRAKE FORCE DISTRIBUTION (EBD)

Sends extra force to the rear brakes when you have additional weight of passengers or cargo in the back.

## BRAKE ASSIST (BA)

Helps apply maximum braking force if it detects hard braking and senses you are in an emergency situation.



A white Nissan Leaf is parked on a flat, sandy desert floor under a bright blue sky with scattered clouds. A man with dark hair and a beard, wearing a dark long-sleeved shirt and grey trousers, is leaning against the front of the car. The car's license plate reads 'LEAF'. The scene is brightly lit, with a strong shadow cast by the car and the man onto the ground.

Souped up and  
supercharged for

100% electric future



# Plug into savings embrace the freedom

**FIND OUT WHY MORE IS LESS** Driving electric has more than a few unexpected benefits. Without a petrol engine, of course there are no more fill-ups, but you also do away with a lot more. There are fewer moving parts overall, which translates into less maintenance. Now you just have to decide what to do with all the extra free time.



## GOODBYE PETROL ENGINE

With a 100% electric motor, say goodbye to all the check-ups and maintenance, and hello to more time on the road.



## GOODBYE OIL CHANGES AND MORE

No more petrol means no more oil or oil changes. And no more transmission, spark plugs, radiator, belts, and more. Ownership costs go down. Free time goes up.

- 20,000km service interval for CONSULT diagnosis and to replace air-conditioner filter.
- 40,000km service interval to change brake fluid.



## GOODBYE PETROL STATION

Forget about having to stop at the petrol station on the way to work. Now you can wake up fully charged and ready to take on the day.

High capacity battery up to

**40 kWh**



Lightweight,  
compact and  
high-efficiency  
powertrain

## NO RISK AT ALL UNDER THE RAIN



## It is safe to charge electric vehicles in the rain

Electric vehicle chargers are weatherproof and are specifically designed to protect both the car and its humans from electrical shock.



We put Nissan LEAF through some of the most rigorous quality and durability tests around. It's part of the reason why there are more Nissan LEAF EVs on the road than any other fully electric EV. And with a history of reliability, Nissan LEAF has covered billions of kilometres worldwide.

## HELLO INNOVATIVE BATTERY

Nissan LEAF's battery pack has been developed in-house, rigorously tested, and has an extraordinary record of reliability, meaning you can feel confident you are driving some of the best battery technology around.

**BATTERY RECALLS**  
**ZERO**

**NISSAN KM DRIVEN**  
**12 BILLION WORLDWIDE**

**NISSAN LEAFS ON THE ROAD**  
**500,000+**

**YEARS TESTED**  
**10**

## Grab hold of a driver-centric design

It's all around you. Bold lines, distinctive touches, and the sense that this is a vehicle like no other. Nissan LEAF's driver-centric environment proves you don't have to sacrifice comfort or convenience when driving electric. With features like a Flat Bottom Leather Steering Wheel, distinctive centre console, it's clear this interior was designed with you in mind.

DRIVE MODE  
SELECTOR

FLAT BOTTOM LEATHER  
STEERING WHEEL

PUSH START BUTTON WITH  
INTELLIGENT I-KEY

USB AND BLUETOOTH  
HANDSFREE

AUTOMATIC  
CLIMATE CONTROL

### CUSTOMIZABLE DISPLAY

With an innovative digital information display that lets you customize every detail of your drive, from range to power use, on a stunning, full-colour screen, and an analogue speedometer, you'll always have the information you want at a glance.



Battery Charge



Battery Capacity



Energy Economy



Chassis Control



Driver Assist System



Audio Information

Actual car specifications may vary from picture shown.





# Experience a luxuriously quiet cabin

With luxurious Leather Alcantara appointed seats for all, impressive sound-dampening, enjoy the perfect environment to hear yourself think or pump your favourite music at your preferred volume.

Combination Leather and Suede Seats

And with **flexible cargo space of 435 litres**, you've got room to do more. With all seats up, you've got seating for five and room for plenty of luggage. All seats down allows you to bring a full bike, and then some, for those weekend excursions. And drop down one of the rear seats for the perfect mix of cargo and seating.

*Actual car specifications may vary from picture shown.*



**Seats Down (1,176 Litres)**



**Seats Up (435 Litres)**



**60/40 Split**

## VEHICLE SPECIFICATIONS

MECHANICAL			
ELECTRIC MOTOR			
Type	110 kW AC Synchronous Electric Motor		
Max Power (kW (PS))	110 (150)	Max Torque (Nm (kg-m))	320 (32.6)
Battery (kWh Lithium-ion)	40	Wall Box Charger (kW)	2.6
DRIVETRAIN			
Gear	Single-speed Reduction		
Drive Modes	e-Pedal, D Mode, B Mode, ECO Mode, B-ECO mode		
BRAKES			
Front/Rear	Ventilated Disc/Disc		
Parking Brake	Electronic Parking Brake		
SUSPENSION / STEERING			
Suspension – Front/Rear	Independent Strut/Torsion Beam		
Steering	Vehicle-Speed-Sensitive Electric Power Steering		
DIMENSIONS / CAPACITY			
Overall Length (mm)	4,480	Overall Width (mm)	1,790
Overall Height (mm)	1,540	Wheelbase (mm)	2,690
Turning Radius (m)	5.3	Ground Clearance (mm)	155
Kerb Weight (kg)	1,544	Gross Vehicle Mass (kg)	1,940
Front Axle (mm)	1,530	Rear Axle (mm)	1,545
Coefficient of Drag	0.28	Seating Capacity	5
BATTERY			
Type	Laminated Lithium-ion	Voltage (V)	350
Capacity (kWh)	40	Number of Modules	24
RANGE			
Max Driving Range	311km (Based on New European Driving Cycle (NEDC) test mode)		
WHEELS / TYRE			
Wheels	17-Inch Diamond-cut "Turbine" Alloy Wheels		
Tyre Size	215/50 R17	Spare Tyre Size	T125/90 D16
AUDIO SYSTEM			
Audio System	5" Display with AM/FM/USB/AUX/Bluetooth Audio Handsfree		
Speakers	4		
NISSAN SAFETY SHIELD 360			
2 SRS Airbags	Front Airbag X 2		
Seatbelts	3 point Seatbelts with Pretensioners and Load Limiters		
Child Restraint System	ISOFIX with Top Tether		
Others	Regenerative Braking System		
DRIVER ASSIST SYSTEMS			
Braking Assistance	Anti-lock Braking System (ABS), Electronic Brake Force Distribution (EBD), Brake Assist (BA), Hill Start Assist (HSA) , Vehicle Dynamic Control (VDC)		
EXTERIOR			
Headlamps	Signature Boomerang LED Daytime Running Lights and Headlamps		
Wing Mirrors	Dual Power Adjustment and Folding with Integrated LED Turn Signals		
INTERIOR			
Multi Information Display	7" Information Display		
Steering Wheel	Flat Bottom Leather Steering Wheel Design with Audio, Multi Information Display, Handsfree Phone and Cruise Control Switches		
Entry and Ignition	Nissan Intelligent Key with Immobiliser and Push Start Button		
Wipers - Front & Rear	Adjustable Intermittent and Mist		
Windows	Power Windows with Driver One-Touch Up/Down		
Seats	Leather Alcantara, Front: Manual Adjustment; Rear: 60/40 Split Folding		
Cargo Area	With Tonneau Cover		



## CHOOSE YOUR COLOR



Black Metallic



Solid Red



Pearl White



Solid Effect Grey



Blade Silver



Vivid Blue



Two Tone Black Metallic  
& Gun Metallic Roof



Two Tone Magnetic Red  
& Black Metallic Roof



Two Tone Vivid Blue  
& Black Metallic Roof



Two Tone Pearl White  
& Black Metallic Roof



Two Tone Pearl White  
& Ink Blue Roof

## INTERIOR (AVAILABLE FOR ALL EXTERIOR COLOURS)



Graphite Black



Stone Grey

\*Features may vary from model to model. Accessories shown are not part of standard equipment.



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For more information, please visit [www.nissan-nepal.com](http://www.nissan-nepal.com), [f](#) [nepalnissan](#), [t](#) [nissannepal\\_](#), [i](#) [nissan\\_nepal](#) or visit any of our dealerships across the country