2019 NISSAN LEAF PLUS
NISSAN | GLOBAL EV LEADER

World’s Best-Selling Electric Vehicle
Over 400,000 units sold worldwide since launch in 2010
(as of March 2019)

World Green Car
(by World Cars awards)
2018 Kelley Blue Book
Nissan 5-Year Cost to Own Award
CES 2018 Best of Innovation Award

Industry Firsts

FIRST Battery EV sold nationwide
FIRST affordable EV with over 100-mile EPA driving range
MOST units in operation (UIO) of any Battery EV in the US and worldwide

> 130,000
LEAFs sold in US (through January 2019)

Why drive electric?

- Lower maintenance and repair costs
- Lower fuel costs
- Total Cost of Ownership savings
- Zero tailpipe emissions
- Enhanced brand awareness/leadership
- Increased performance and reliability
How do fleets use electric vehicles?

- Deliveries
- Housing inspections
- Zoning inspections
- Juvenile justice
- Administration

- Undercover police work
- Traffic management

- Shared pool cars
- IT services
- Airport shuttle
- Parking enforcement
- Security
- Fire marshal inspections
All-New Nissan LEAF® World’s Best-Selling Electric Car – 100% Electric

All-New Nissan LEAF has 46% fuel cost saving vs Traditional Gasoline vehicle

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<table>
<thead>
<tr>
<th>Nissan LEAF</th>
<th>Gasoline Vehicle (Accord)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mile per 1kWh*</td>
<td>3.3</td>
</tr>
<tr>
<td>Cost per kWh*</td>
<td>$0.13</td>
</tr>
<tr>
<td>Cost per mile</td>
<td>$0.04</td>
</tr>
<tr>
<td>Cost per 30 mile</td>
<td>$1.17</td>
</tr>
</tbody>
</table>

*EPA official average data

You can simulate various conditions in Nissan USA website [here](https://www.nissanusa.com/electric-cars/leaf/benefits/).

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$585
$1,091
$0
$200
$400
$600
$800
$1,000
$1,200

0 5000 10000 15000 20000

Fuel cost to drive

Honda Accord
$585
$1,091
$506**
Cost Saving

MY19 Nissan LEAF

$506**

15000 miles drive

MY18 Nissan LEAF

Cost Saving
Intelligent Driving

ProPILOT Assist
Around View Monitor

INTELLIGENT DRIVING
FEEL MORE CONFIDENT

Safety, Driver-Assist & Autonomous Technologies

Intelligent Integration

NissanConnect EV app (& wearables)
Apple CarPlay & Android Auto

INTELLIGENT INTEGRATION
FEEL MORE CONNECTED

Car Designed Around You & Improved Mobility For Everyone

INTELLIGENT POWER
FEEL MORE EXCITED

100% electric
E-pedal
2 options for range & power

Efficiency & Electrification

NISSAN INTELLIGENT MOBILITY
### ONE LEAF, TWO CHOICES

**Nissan LEAF:**
The icon of Nissan Intelligent Mobility

<table>
<thead>
<tr>
<th>Version specific</th>
<th><strong>“LEAF”</strong> (40kWh)</th>
<th><strong>“LEAF PLUS”</strong> More Range, More Power (62kWh)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Main usage</strong></td>
<td>Regular city driving, shorter commutes</td>
<td>Longer commuting distances sometimes using highway</td>
</tr>
<tr>
<td><strong>Reasons to choose</strong></td>
<td>Affordable access point to a 100% electric car with all of the benefits of Nissan Intelligent Mobility</td>
<td>Longer range and more power on the highway</td>
</tr>
<tr>
<td></td>
<td>No compromise on available technology and features</td>
<td>More daily trips on one charge</td>
</tr>
<tr>
<td></td>
<td>Range you need for your daily life with quick charger back-up</td>
<td>Charge less</td>
</tr>
<tr>
<td><strong>Charging frequency</strong></td>
<td>Twice a week for the ‘average’ driver*</td>
<td>Once a week / ten days for the ‘average’ driver*</td>
</tr>
</tbody>
</table>
NISSAN LEAF PLUS HIGHLIGHTS

- **62kwh Battery for Increased Driving Range (+51%)**
  - 150 miles → 226 miles

- **Higher Output Motor (+46% hp)**
  - 110 kW (147 hp) → 160 kW (214 hp)

- **Faster DC Quick Charging Speed**
  - 50kW → 100kW peak

- **New IT System with Larger Display & Improved Features**
  - 7” → 8” all new infotainment system
## All-New Nissan LEAF® PLUS Introduction

### Value Added: 40kwh vs 62kwh

<table>
<thead>
<tr>
<th></th>
<th>MSRP MY19 LEAF</th>
<th>MSRP MY19 LEAF PLUS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>S / S PLUS</strong></td>
<td>$29,990</td>
<td>$36,550</td>
</tr>
<tr>
<td><strong>SV / SV PLUS</strong></td>
<td>$32,600</td>
<td>$38,510</td>
</tr>
<tr>
<td><strong>SL / SL PLUS</strong></td>
<td>$36,300</td>
<td>$42,550</td>
</tr>
</tbody>
</table>

### Potential Savings
- Up to $7,500 Federal Tax Credit
- Check out your state government’s website to see if they offer any rebates

### MSRP Starting at $36,550
- 160 kW electric motor (214 hp/236 lb-ft)
- 62 kWh Battery with up to 226 Mile Range
- 8” Color Touch Screen with Apple CarPlay®
- Intelligent Forward Collision Warning
- Automatic Emergency Braking
- Quick Charge Port with Portable Charge Cable (120V/240V EVSE)
- Nissan Intelligent Key® with Push Button Start
- Bluetooth® Hands-free Phone & Audio

### Optional “S” All Weather Package includes:
- Heated Front Seats, Heated Steering Wheel, Heated Outside Mirrors, and Rear Heater Ducts

### MSRP Starting at $38,510
- **S PLUS Content Plus:**
  - Intelligent Cruise Control (ICC)
  - NissanConnect® with Nissan door to door Navigation
  - NissanConnect EV Services with remote charge and HVAC, from smartphone app & Amazon Alexa.
  - 17” Alloy Wheels

### Optional SV PLUS Technology Package includes:
- ProPILOT Assist, Blind Spot Warning, Rear Cross Traffic Alert, LED Headlights, High Beam Assist, AEB with Pedestrian Detection

### Optional “SV” All Weather Package includes:
- Heated Front Seats, Heated Steering Wheel, Heated Outside Mirrors, Rear Heater Ducts, and Hybrid Heater

### MSRP Starting at $42,550
- **SV PLUS Content Plus:**
  - **Standard Technology Package includes:** ProPILOT Assist, High Beam Assist, and AEB with Pedestrian Detection, Intelligent Cruise Control
  - **Blind Spot Warning**
  - Rear Cross Traffic Alert
  - Heated Front Seats
  - Intelligent Around View Monitor
  - Leather Appointed Seating
  - Bose Premium Audio
  - LED Headlights
  - Heated outside mirrors w/ integrated turn signals

### Nissan LEAF® makes it easy to find the nearest charging station, charge at off-peak hours, and keep tabs on the vehicle from your compatible smartphone

### Potential Savings
- Up to $7,500 Federal Tax Credit
- Check out your state government’s website to see if they offer any rebates

### Optional “S” All Weather Package includes:
- Heated Front Seats, Heated Steering Wheel, Heated Outside Mirrors, and Rear Heater Ducts

### Optional SV PLUS Technology Package includes:
- ProPILOT Assist, Blind Spot Warning, Rear Cross Traffic Alert, LED Headlights, High Beam Assist, AEB with Pedestrian Detection

### Optional “SV” All Weather Package includes:
- Heated Front Seats, Heated Steering Wheel, Heated Outside Mirrors, Rear Heater Ducts, and Hybrid Heater

### Nissan LEAF® makes it easy to find the nearest charging station, charge at off-peak hours, and keep tabs on the vehicle from your compatible smartphone
LEAF PLUS CHARGING TIMES

**LEAF (40kWh)**
- 240-V HOME CHARGING
  - 7.5 HOURS
  - = FULL CHARGE
- 50 kW QUICK CHARGING
  - 40 MINUTES
  - = 80% CHARGE

**LEAF PLUS (62kWh)**
- 240-V HOME CHARGING
  - 11.5 HOURS
  - = FULL CHARGE
- 50 kW DC QUICK CHARGING
  - 60 MINUTES
  - = 80% CHARGE
- 100 kW DC QUICK CHARGING
  - 45 MINUTES
  - = 80% CHARGE
Nissan LEAF – Made in America

Nissan LEAF is manufactured in Smyrna, TN

Battery Warranty: 8 years, 100,000 miles
V2X Overview

What is “V2X?”

V2X = Vehicle-To-Anything

Transportation

Power

Nissan LEAF = “Energy Source”

• Homes
• Buildings
• Grid
• Loads

EVs aren’t just for driving anymore!
How does V2X work?

V2X Overview

Nissan LEAF

Bidirectional EV Charger

Charge

Discharge
(CHArgeMO port)

Power
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