



Ford Explorer EV Extended Range AWD (2024-...) (USA)

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General Info

Years of Production	2024 -
Manufactured in	Germany
Current Status	Produced
Body Style	SUV
Price USA (New/Used)	\$No data/No data

Range and Battery

Range EPA	No data
Range WLTP	331-352 mi
Range GCC	298 mi
Battery (Usable/Nominal)	79/82 kWh
Efficiency	26.5 kWh/100 mi (3.8 mi/kWh)

Charging

Architecture	400 V
Max Charging Power AC	11 kW
Max Charging Power DC	185 kW
Charge Port	CCS Type 2

Performance

Drive Type	AWD: IM (front), PMSM (rear)
Motor (Power/Torque)	250 kW (335 hp)/501 lb-ft
Acceleration 0-60 mph	5.1 s
Top Speed	112 mph

Dimensions

Length	175.9 in
Width (with Mirrors/no Mirrors)	81.2/73.7 in
Height	64.5 in
Wheelbase	108.9 in

Cargo and Towing

Number of Seats	5
Curb Weight	4777 lb
Cargo Volume (Trunk/Max/Frunk)	15.9/50.2/No data ft3
Towing Capacity	2645 lb

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## About Ford Explorer EV Extended Range AWD (2024-...)

The Ford Explorer EV Extended Range AWD (2024-...) is an all-electric all-wheel drive SUV. It came out in 2024. The car is not available on the US market.

The Ford Explorer EV Extended Range AWD (2024-...) has a 82 kWh battery pack, allowing it to travel up to 298 mi on a single charge — ranked №151 out of 741 electric vehicles.

### How powerful is it? How fast does it accelerate?

The Ford Explorer EV Extended Range AWD (2024-...) can accelerate from 0 to 60 mph in 5.1 seconds (№34 out of 116 ranked positions, among 741 electric vehicles, with some cars sharing positions) and reach a top speed of 112 mph.

The car's powertrain delivers up to 250 kW (335 hp) of power and 501 lb-ft of torque.

### How far can it go on single charge? What is the real-world range?

Real-world range of the Ford Explorer EV Extended Range AWD (2024-...) is 298 miles (№64 out of 240 ranked positions, among 741 electric vehicles, with some cars sharing positions) — depending on several factors, including:

- Speed: Higher speeds deplete the battery faster.
- Temperature: Extreme cold and hot weather impacts range.
- Terrain: Hilly or mountainous terrain reduces range.
- Driving style: Aggressive driving with frequent acceleration and braking consumes more energy.
- Use of features: Features like climate control and media system also affect range.

It's important to remember that these are just estimates, and your actual range may vary. It's always best to factor in these various factors when planning your trip and be prepared for potential charging stops.

Plan your trips using the [EV Navigation interactive map](#).

### What charging options are available? How long does it take to charge it?

In the USA Ford Explorer EV Extended Range AWD (2024-...) has a CCS Type 2 charge port.

- You can charge it at home using a standard domestic socket or plug into any public AC charging station using the right cable. Keep in mind that the car's on-board charger (inverter) limits the maximum AC charging rate to 11 kW, which translates to approximately 37 miles of range added per hour of charging.
- For quicker charging, consider using a compatible DC fast-charging station. The car boasts a

maximum charging rate of 185 kW, but remember that battery temperature and charge level can influence the actual speed you'll experience.

Estimate charging time, rate and cost using [EV Charging Calculator](#).

## How big is it? What are the dimensions (length, width, height)?

Here are the dimensions and weight for the Ford Explorer EV Extended Range AWD (2024-...):

- Length: 175.9 in
- Width: 81.2 in (including side mirrors) or 73.7 in (excluding side mirrors)
- Height: 64.5 in
- Wheelbase: 108.9 in (distance between the center of the front and rear wheels)
- Curb weight: 4777 lbs (weight of the empty car, no people or cargo)

## How much cargo space does it offer? Does it have a front trunk?

Here's a breakdown of the Ford Explorer EV Extended Range AWD (2024-...) cargo space:

- Trunk capacity: With the rear seats up, you get 15.9 cubic feet of cargo space in the back ([Nº93 out of 150 ranked positions](#), among 741 electric vehicles, with some cars sharing positions).
- Max cargo capacity: Fold down the rear seats, and you open up 50.2 cubic feet of total cargo space ([Nº86 out of 153 ranked positions](#), among 741 electric vehicles, with some cars sharing positions).
- Frunk capacity: The car doesn't have a "frunk" (front trunk).

## Is it suitable for towing? What is the maximum towing capacity?

The Ford Explorer EV Extended Range AWD (2024-...) has a towing capacity (braked) of up to 2645 lbs (maximum weight the car can tow safely with a trailer that has its own brakes).

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