

# Charging 101

## Level 1 – “Slow”

### **Ford Mobile Charger cord plugs into 110V standard wall socket**

(included with purchase of a Ford BEV)

- + Can charge virtually anywhere
- + No installation required
- + 3 miles of range per hour of charging



## Level 2 – “Fast”

### **Ford Mobile Charger cord plugs into a 220V outlet**

- + Up to 22 miles of range per hour of charging
- + Can charge to full overnight

### **Ford Connected Charge Station only**

(Sold as Ford Accessory)

- + Up to 32 miles of range per hour of charging
- + Wi-Fi connected
- + Remote access and lock/unlock
- + Track charging history and vehicle's energy use



## Level 3 – “Fastest”

### **FordPass Grants Access To *Electrify America's* National DC Fast Charging Network**

- + 480V Direct Current
- + 0%-80% charge in 38-45 minutes when charging
- + Up to 47 miles per 10 minutes of charging
- + Very expensive to purchase and install (can be \$100,000 or more)



# Ford's Recommended Chargers

## FOR CUSTOMERS

The most convenient way to charge is at home with the **Ford Connected Charge Station**.

While most standard Level 2 chargers will work with our vehicles, we recommend using the Ford branded options because they are designed to be fully compatible with our vehicles and integrate with FordPass.

## FOR DEALERS

Two Ford-Branded chargers will be available for Dealers to install in Q3 2020:

1. **Dealer Kiosk Charger**
2. **Ford Connected Charge Station**

## Quick Answers

### *Can Dealers sell Ford branded chargers?*

Yes, the Ford Connected Charge Station can be sold as an accessory.

### *Can any of the Ford branded chargers take payments?*

No, but there are third party options available.

### *Will dealership chargers be visible on the FordPass Charging network?*

Initially, chargers at Ford dealerships will not be included on the FordPass Charging network but the option to join may be subject of future announcements.

### *How much does it cost to charge a vehicle?*

The Ford Connected Charge Station can charge up to 11KW per hour. Using the US average of 13.34 cents per KW, the cost to charge a vehicle for one hour is only \$1.47 ( $11 \times 0.1334 = 1.47$ ).

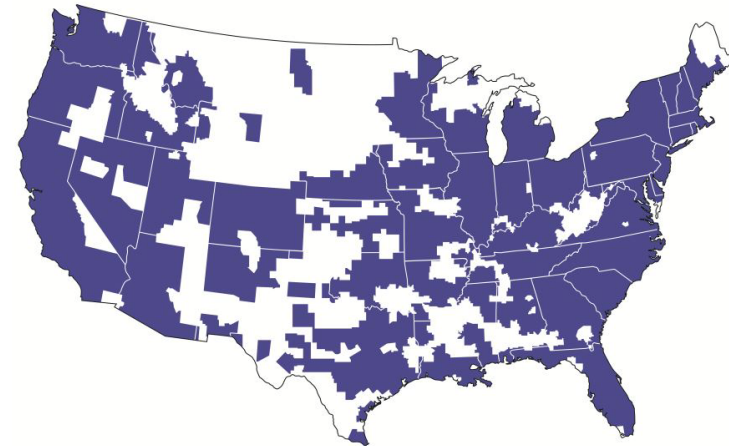
More information:

<https://www.ford.com/powertrains/battery-electric-vehicles/>

Get help: [FordEV.Dealerconnection.com](https://fordEV.Dealerconnection.com)

## Range Confidence

Ford does not want customers to worry about whether they can reach a charger, so Ford all-electric vehicles monitor the distance to the closest charging station and warn the customer before they potentially drive into a “charging desert” where they might not be able to reach a station. Even if customers do not actively use Ford navigation, their Ford all-electric vehicle has their back.



**FordPass Charging Network  
coverage - within 40 miles of  
a charger.**