



# Maps and Navigation

While navigating, the map tracks your location and displays the current leg of your trip. You can display the entire route at any time by swiping down to expand the turn-by-turn direction list or touching the route overview icon.

If Navigate on Autopilot (if available in your market region) is enabled, you can turn it on for the navigation route by touching **Navigate on Autopilot** in the turn-by-turn direction list. Navigate on Autopilot is a full self-driving (Beta) feature that automatically changes lanes and steers Model 3 along a navigation route, exiting controlled-access highways, etc. For details, see [Navigate on Autopilot on page 91](#).

To stop navigating, touch **END**, located in the bottom corner of the turn-by-turn direction list.

## Adding Stops to a Route

After you have entered a destination, you can edit your route by adding, deleting or reordering stops. Touch the three dots at the bottom of the turn-by-turn direction list to view options to edit your route.



**Add Stop** allows you to add a stop by searching for a location or adding a Home, Recent or Favorite destination. You can also add a stop by touching any pin on the map and selecting **Add** from the popup.



**Edit Stop** allows you to set up a complex trip by adding or deleting stops on your route. Drag and drop stops by touching the equal sign to reorder your trip.

## Automatic Navigation

**NOTE:** *Automatic Navigation may not be available in all market regions and on all vehicle configurations.*

Automatic Navigation can predict a destination when you get in your vehicle. When your phone's calendar is synced to Model 3, and the calendar includes an event that takes place within two hours of when you get in your vehicle to drive, Automatic Navigation suggests the location of the event (assuming a valid address is associated with the event).

In addition, if you are Home and get in your vehicle on weekdays (Monday to Friday) from 5:00 AM to 11:00 AM, Automatic Navigation can automatically route you to your specified Work location (see [Home, Work, and Favorite Destinations on page 130](#)). Likewise, if you are at work on weekdays from 3:00 PM to 11:00 PM, Automatic Navigation can automatically route you to your specified Home location.

To enable Automatic Navigation, touch **Controls > Navigation > Automatic Navigation**. You must have your phone's calendar synced to Model 3 and the event must include a uniquely specified and valid address (see [Phone and Calendar on page 140](#)).

**NOTE:** Navigation instructions that you enter manually, or send to Model 3, override routes suggested by Automatic Navigation.

## I'm Feeling Lucky, Hungry

**NOTE:** *"I'm Feeling Lucky" and "I'm Feeling Hungry" may not be available in all market regions and on all vehicle configurations.*

In addition to navigating to a destination of your choice, Model 3 can also suggest nearby locations based on whether you are feeling **Hungry** or **Lucky**. In the navigation search bar, touch **Hungry** or **Lucky**. **Hungry** suggests popular restaurants, whereas **Lucky** suggests popular destinations (such as museums and amusement parks). For new suggestions, touch Hungry or Lucky again. Once you discover a destination that interests you, touch **Navigate** to proceed to the destination.

This feature requires the latest version of Navigation maps. To download, connect Model 3 to Wi-Fi and touch **Controls > Software** to check if an update is available (see [Map Updates on page 133](#)).

## Home, Work, and Favorite Destinations

If you frequently drive to a destination, you may want to add it as a favorite to avoid having to enter the location's name or address each time. When you add a destination as a Favorite, you can easily navigate to it by touching the navigation search bar and then touching **Favorites** and choosing it from your list of favorite destinations.



To add a destination to your Favorites list touch its pin on the map, then touch the star icon on the popup screen that appears. Enter a name (or leave as-is to accept the default name), then touch **Add to Favorites**. The star becomes solid and the destination is included on your Favorites list.

To delete a Recent or Favorite destination, touch it on the destination list and hold it down briefly until the **X** appears. Then touch the **X** to delete it from the list.

**Home** and **Work** locations also display under the map's search bar. Touch to set an address to the corresponding location. After entering the address, touch **Save as Home** or **Save as Work**. Then simply touch these shortcuts whenever you want to navigate home or to work.



To change or delete the address associated with Home or Work, press and hold its icon and in the popup screen that displays, enter a new address and touch **Save as Home** or **Save as Work**, or touch **Clear Home** or **Clear Work**.

**NOTE:** Based on your usage patterns, Model 3 may prompt you to save a location as Home or Work.

**NOTE:** Once a Home or Work location is saved, Model 3 may prompt you to navigate to your Work location in the mornings and to your Home location in the evenings and provide an estimated driving time based on current traffic conditions. See [Automatic Navigation on page 130](#).

For security reasons, if you sell Model 3, it is recommended that you delete your Home and Work locations. You can delete these individually or you can perform a factory reset to erase all personal data (touch **Controls** > **Service** > **Factory Reset**).

## Charging Locations

To display charging locations on the map, touch the map's search bar, then touch **Charging**. Charging locations are shown in a list (with the closest charging location at the top of the list) and represented by corresponding pins on the map. Touch a pin to display more information, navigate to it, or mark it as a favorite.

Touch the lightning bolt icons to specify the types of charging locations you want the map to include (by default, the map displays only superchargers):



Touch to include destination chargers.



Touch to include standard superchargers.



Touch to include high-powered superchargers.

**NOTE:** In some market regions, third-party fast chargers are also included as dark gray pins when you choose to display all charging stations.

The appearance of a charging location's pin reveals status information about the location. Touch the pin to display details.



The Supercharger location is operational and the number displayed on the pin represents the number of available Supercharger stalls.

**NOTE:** A Supercharger located on your current navigation route is colored black (or white, if the touchscreen is in night mode).



The Supercharger location is experiencing a high volume of users and you may need to wait before charging.



The Supercharger location may be operating at a reduced capacity.



The Supercharger location may be closed.



The Supercharger location has no data available but should be operational.



The location is either a destination charging location, a third-party fast charger, or a public charging station that you have previously used. Touch to display more information such as usage restrictions and available charge current.

**NOTE:** When the map is zoomed out and more than one destination charging location is available in an area, the pin is round and displays the number of stations. Touch the pin to zoom in. Then you can touch an individual pin for details about a specific location.

Touch a charging location's pin to display a popup from which you can:

- Determine its exact location and approximate distance from your current location.
- View amenities that are available at the charging location, including restrooms, restaurants, lodging, shopping, and Wi-Fi. On a supercharger popup, touch an amenity icon to search the surrounding area for the associated amenity.
- Touch the navigation icon to navigate to the charging location.