



CHARGING AT HOME

The best place to recharge is at home, overnight. One of the many conveniences of ownership is waking up every morning to a full charge. Tesla recommends installing a NEMA 14-50 outlet or Wall Connector near your parking spot to prepare for home charging. Find an electrician at www.tesla.com/support/find-electrician.



MOBILE CONNECTOR

Every Tesla vehicle includes a Mobile Connector charging bundle. This bundle comes with a 20 foot long cable and interchangeable adapters. These adapters allow you to plug into a 120 volt (NEMA 5-15) or 240 volt (NEMA 14-50) receptacle for charging at home.

The recommended home charging equipment installation is a 240 volt NEMA 14-50 receptacle. This installation will provide a recharge rate of about 25 miles per hour with the Mobile Connector cable.



WALL CONNECTOR

Available for purchase online or at a Tesla Service Center, the Wall Connector is the fastest and most convenient home charging solution available for Tesla vehicles. Permanently mounted to a wall or post, the Wall Connector has a dedicated cable that plugs directly into your Tesla.

Redesigned in spring 2016, the Wall Connector offers the following benefits:

- For vehicles with the Standard Charger: Install with a 60-amp circuit to match the standard on-board charger of your Tesla (20% faster charging than a NEMA 14-50 outlet)
- For vehicles with the High Amperage Charger Upgrade: Install with a 90-amp circuit to match an upgraded onboard charger of your Tesla (50% faster than a standard onboard charger)
- Power sharing: Link up to 4 Wall Connectors to a single circuit to maximize available power
- Two cable length options: 8.5' or 24'

Refer to the Wall Connector installation guide for additional power level options. Have an electrician review the electrical load of your home prior to installation. Some homes may require an electrical panel upgrade to support faster charging.

ADDITIONAL RESOURCES

EMAIL

CHARGINGINSTALLATION@TESLA.COM

PHONE

650.681.6133 (M-F)

WEB

TESLA.COM/SUPPORT

24/7 TECH SUPPORT

877.798.3752