



Smart Charge App User Guide

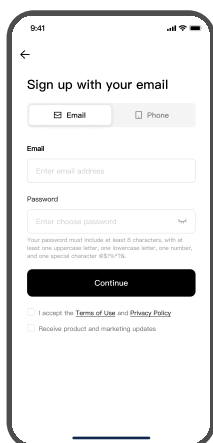
Download APP

Download The Software: "SmartCharge" app , Scan the QR code or search "T-Power Smart Charge " on the App Store or Google Play. **Please remember to Sign up first.**

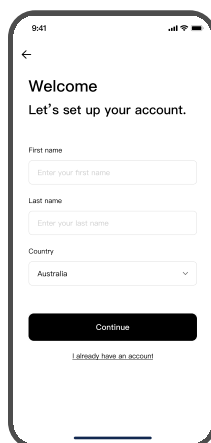


Sign Up & Login

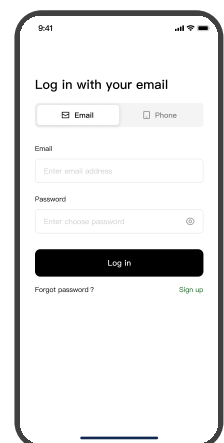
Sign Up Instructions



- Register with Email or Phone Number.
- Read and agree to the Terms and Conditions.



- Enter your personal details: First Name, Last Name, Phone Number, Email.



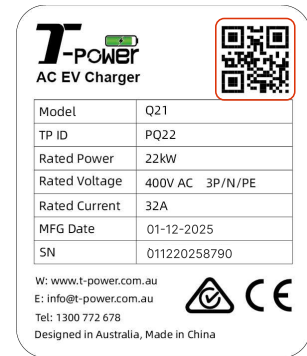
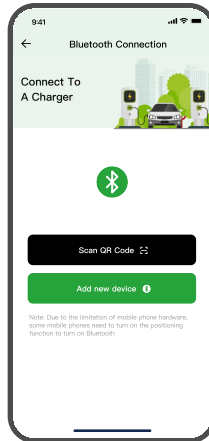
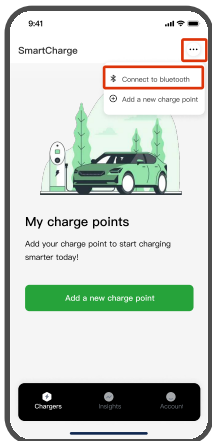
- Log in using your registered phone/email and your password.

Bind Charger

Before using the app or remote features, add the charger to the platform.

Connect to bluetooth

Method 1: Connect by Scanning the QR Code

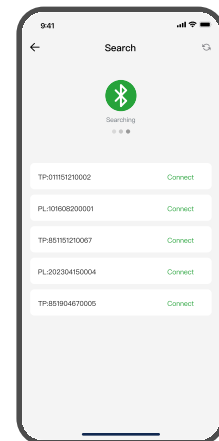
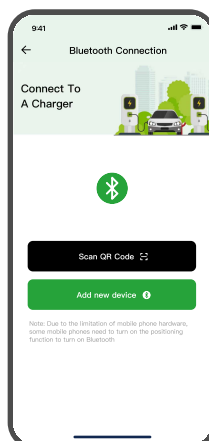
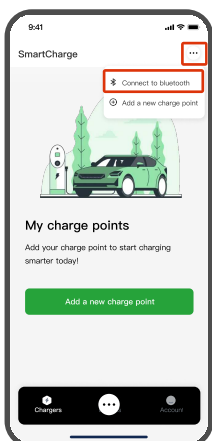


Example image (for reference only)

- Tap the ... in the upper-right corner and select "Connect to Bluetooth."
- Tap "Scan QR Code".
- Please scan the QR code on the charger. Each charger has its own unique QR code.

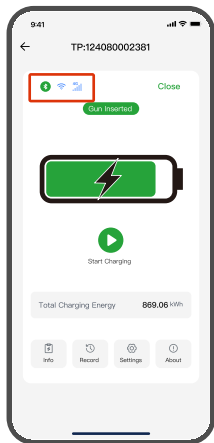
Method 2: Connect by Scanning for Nearby Devices

- If the charger does not appear in the list, make sure it is powered on and within Bluetooth range.
- If the connection fails, the charger may already be connected to another mobile device via Bluetooth.



- Tap the ... in the upper-right corner and select "Connect to Bluetooth."
- Tap "Add new device". The app will automatically search for nearby chargers via Bluetooth.
- Select your charger from the device list and tap "Connect". The app will connect to the charger via Bluetooth.

Bluetooth Charging Control

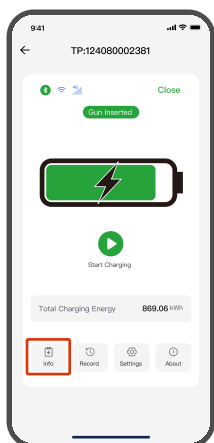


- After a successful Bluetooth connection, the app will display the charger's current status page.
- If supported by the charger, charging can be controlled directly via Bluetooth.
- Plug the connector into the vehicle.
- Tap Start Charging to start charging, or tap Stop Charging to stop charging.
- No internet connection is required when using Bluetooth charging control.
- The available functions may vary depending on the charger model and firmware version.

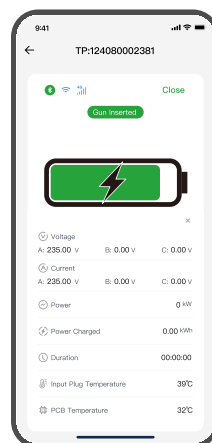
Connection Status

The icons at the top of the screen indicate the charger's current connection status:

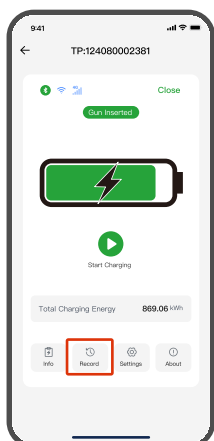
- Bluetooth - Bluetooth connection
- Wi-Fi - Wi-Fi network connection
- 4G - Mobile network connection
- When an icon is lit, the corresponding connection is active. When an icon is not lit, the connection is not active.



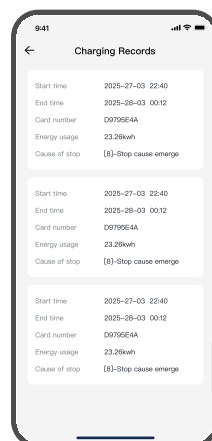
- Tap Info to enter the real-time charging data page.



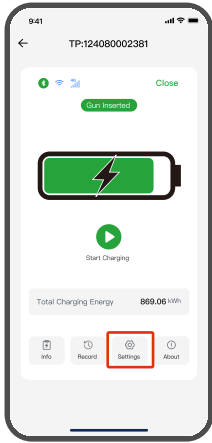
- The current charging status and charging data will be displayed, including Voltage, Current, Power, Energy Charged, and Charging Duration.



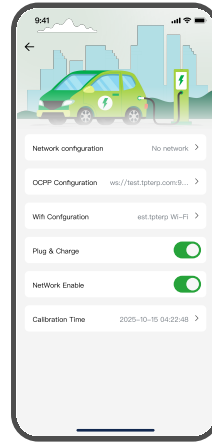
- Tap Record to view charging history.



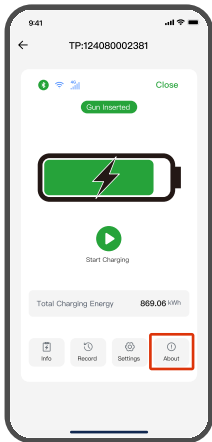
- Each charging record includes:
 - Start Time
 - End Time
 - Card Number
 - Energy Usage
 - Stop Reason
- Scroll up or down to view additional records.



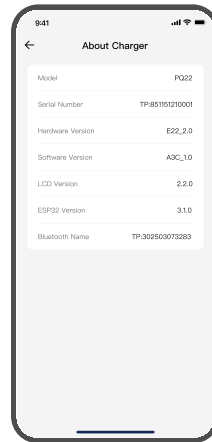
- Tap Settings to access the charger configuration page.



- From this page, you can configure the charger's network settings, OCPP connection settings, and charging mode. The available options may vary depending on the product model. Please refer to the relevant sections below for detailed instructions.

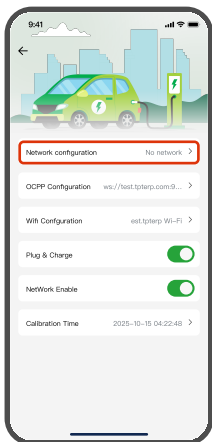


- Tap About to view the charger's information and version details.

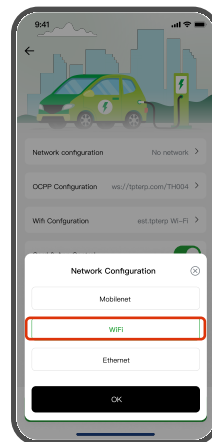


- This information may be requested by technical support for troubleshooting and firmware updates.

Network & OCPP Configuration

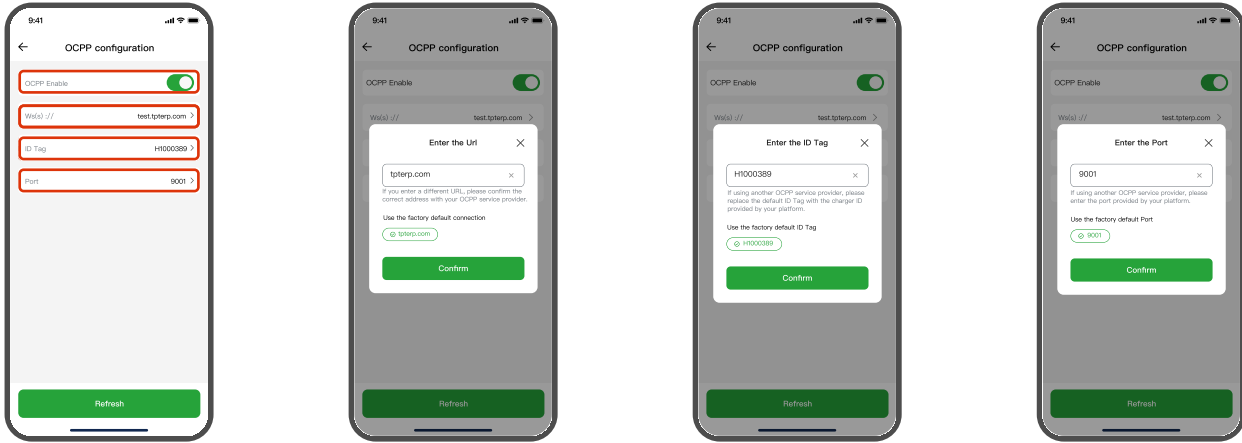


- Tap "Network configuration"



Network Configuration Options

- Tap Network Configuration to enter the setting menu. For chargers with 4G capability, select **Mobilenet** to connect via 4G. Select **Wi-Fi** to connect through a wireless network. If using a cable connection, choose **Ethernet**.



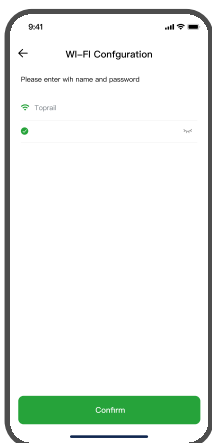
OCPP Configuration

The charger is preconfigured with the default OCPP server settings and will connect automatically when OCPP Enable is turned on.

To connect the charger to a different OCPP server, tap the relevant field and enter the URL, Port, and ID Tag provided by your OCPP service provider.

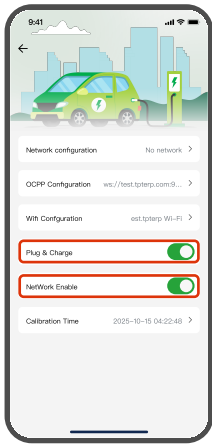
To restore the factory default setting for any field, tap the green default value shown below the input box.

Tap Confirm to save and apply the new setting.



Wi-Fi Connection

- When configuring Wi-Fi for the first time, enter the Wi-Fi network name (SSID) and password.
- Ensure the charger is within range of the Wi-Fi network.
- Tap Confirm to save the settings.
- Once the configuration is completed successfully, the charger will connect to the specified Wi-Fi network automatically.

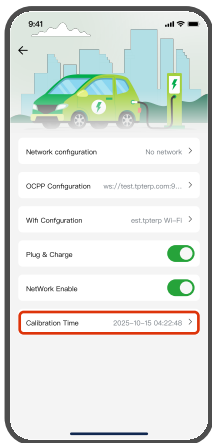


Plug & Charge

- When enabled, charging starts automatically after the connector is plugged in.
- When disabled, charging authorization is required through the mobile app or RFID card.

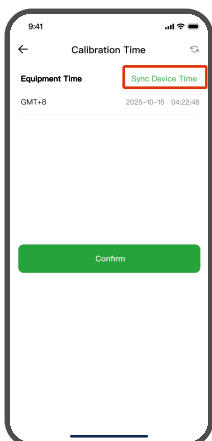
Network Enable

- When enabled, the charger can connect to the network (Wi-Fi, 4G, or Ethernet), and app functions are available.
- When disabled, app functions are unavailable. Charging can still be started using Plug & Charge mode or an RFID card, depending on the current charging mode settings.



Calibration Time

- Displays the charger's current date, time.
- Accurate time settings are important for charging records, scheduled charging, and system operation.



Calibration Time Settings

- Tap Sync Device Time to synchronize the charger's date, time, and time zone with your mobile device.
- The charger's clock and time zone will be updated automatically based on the phone settings.
- Tap Confirm to save the settings to the charger.

Note:

- This feature requires charger firmware support.
- If the charger does not support time synchronization, the new time settings cannot be saved.

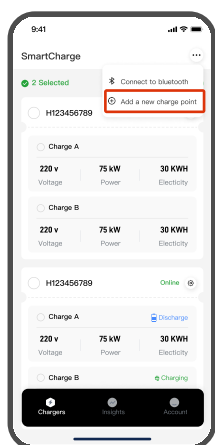
Note:

The Setting page may vary by product model. If the options displayed differ from those shown in this manual, please refer to the user manual for your specific product.

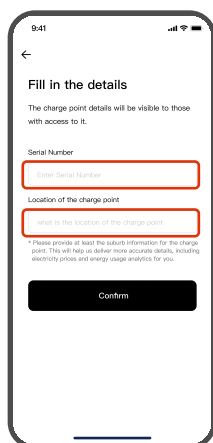
Once the charger is connected to the internet and Plug & Charge mode is disabled, the charger can be controlled through the app.

The following sections provide instructions on how to add the charger to your app account and use the app for daily charging operation and charger management.

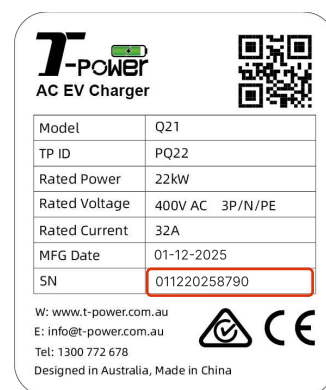
Add a new charge point



- Tap “Add a new charge point” on the home page



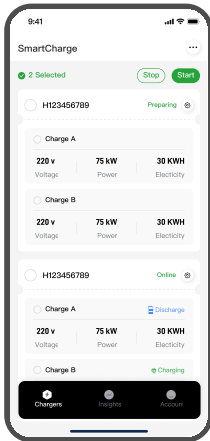
- Enter the SN ID and the location
- Tap Confirm



Example image (for reference only)

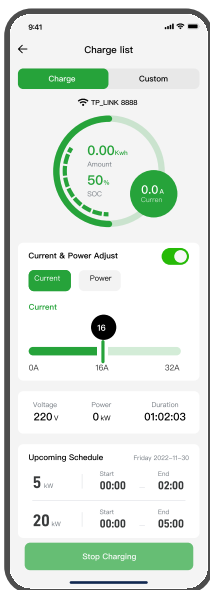
- Each charger has its own unique SN number.

Start / Stop Charging



Batch Start/Stop Charging

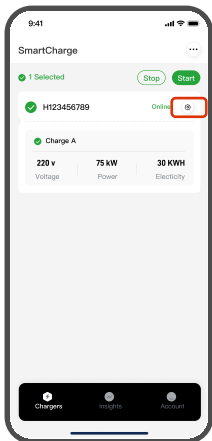
- The home page displays all chargers linked to your account and their current status.
- When the status is “Preparing,” the connector is plugged in and charging can be started from the app.
- Select the chargers you want to control, then tap Start/Stop to begin or end charging for all selected units.



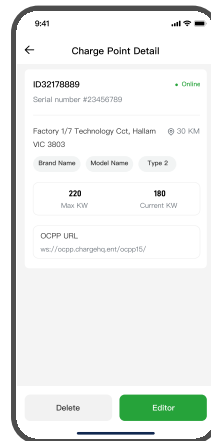
Charging Detail Page

- Tap a charger on the Home Page to enter its Detail page.
- Turn on Current & Power Adjust can modify the charging parameters. Tap Start Charging to begin the charging session (a short delay may occur before charging starts). During charging, the page displays real-time voltage, power, and charging duration.
- During the charging session, you may also adjust the Current & Power settings as needed to modify the charging parameters in real time.
- To stop the charging session, simply tap Stop Charging. If the session was started using an RFID card, tap the same card again to stop charging.

View or modify the Charge Point



Tap the Settings button to view or modify the charge point detail.



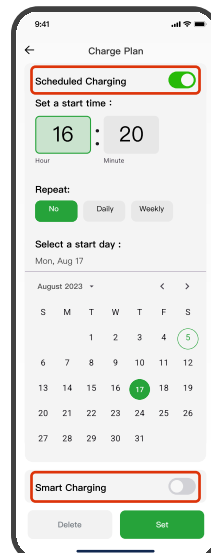
The charging point address can be updated on this page.

Add a Charging Plan



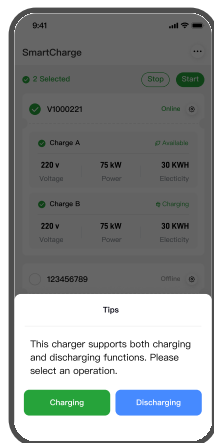
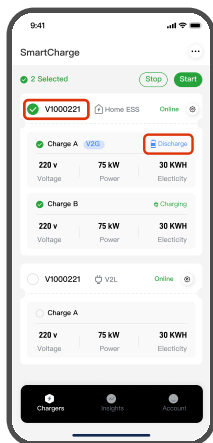
Add Charge Plan

Select the charger you want to set a reservation for. Go to Custom, then tap + to create a new charging schedule.



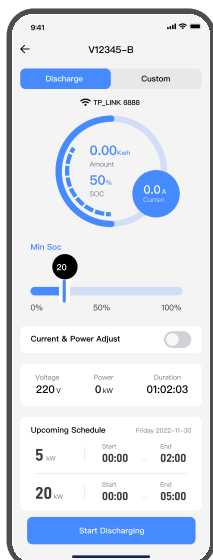
- Turn on Schedule Charging to set the charging start time and choose No Repeat, Daily, or Weekly.
- Turning on Smart Charge to adjust both the charging power and charging duration. Different power levels can be set for different time periods within the same charging session.

V2G Function



Chargers with V2G functionality will display a V2G icon next to the connector on the Home Page.

- Tap the connector with the V2G icon to enter the Detail Page.
- Select the operating mode:
Charge - Operates the same as a standard charger.
Discharge - V2G discharge mode.



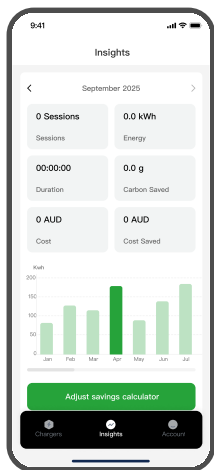
Discharge Mode (V2G)

- In Discharge mode, the interface will be displayed in blue.
- Tap Start Discharging to begin the V2G discharge session.
- Real-time discharge information such as voltage, power, SOC, and duration will be displayed during operation.
- Current and power settings can also be adjusted during discharge, similar to the charging mode.

Note:

Discharging plans can be set up in the same way as charging plans.

Energy & Savings Overview

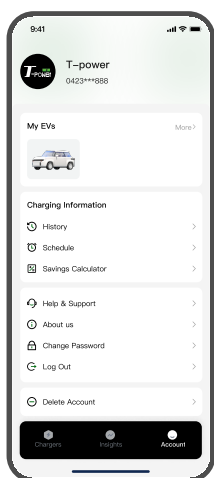


Tap Insights to view monthly charging statistics, carbon emission reduction, cost savings, and visual curve charts.

The Saving Calculator screen allows users to input their electricity price (AUD), fuel price (AUD), and currency (AUD). A green 'Set' button is at the bottom.

You can enter or modify the electricity price, fuel price, and currency according to your actual situation. These values are used to calculate your cost savings.

Personal Detail Interface

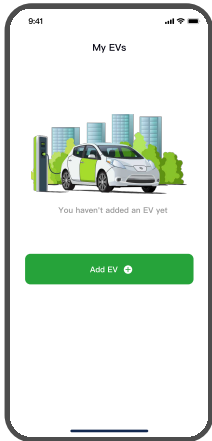


On the My Account page, you can:

- View and manage your added EVs
- Check your charging history
- View or delete your scheduled charging tasks
- View charging insights, carbon savings, and cost calculations
- Update your personal and account settings

This page provides quick access to all key account and charging information.

Add EVs

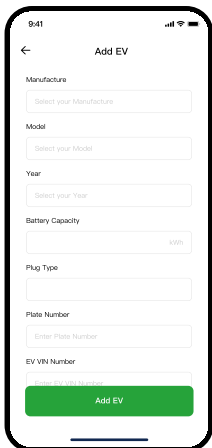


Adding EV to the app Account

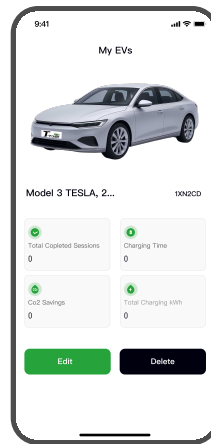
Adding your EV to the app account helps record and store your vehicle's charging history more accurately.

During each charging session, the app may remind you to add your EV, but skipping this step will not affect charging.

To add an EV to your account, follow the steps below:



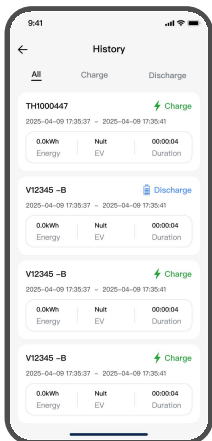
- Go to Account Settings.
- Select Add EV.
- Enter the required information for your EV (model, year, battery capacity, etc.).
- Tap save to complete the setup.



After Adding an EV

Once your EV is added, your account will display:

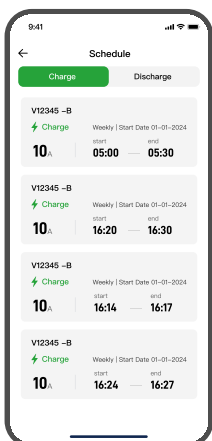
- The total number of charging sessions
- The total charging time of your EV.
- The estimated amount of carbon emissions reduced.



Check your charging history

This charging history page allows you to easily browse all charging and discharging history associated with your chargers.

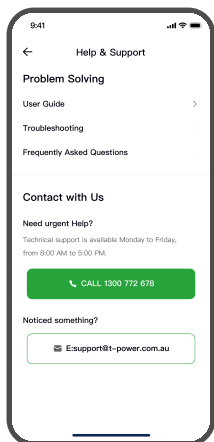
You can quickly filter records and view key information such as device, time, energy, power, and total duration for each session.



View or Manage Scheduled Charging & Discharging

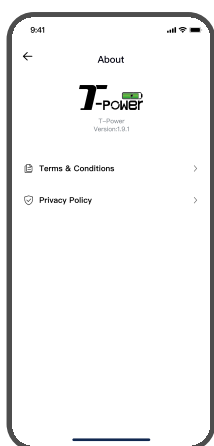
On the Scheduled page, you can view all the charging and discharging schedules you have set.

This page allows you to review the details of each schedule and delete them when needed.



Help & Support

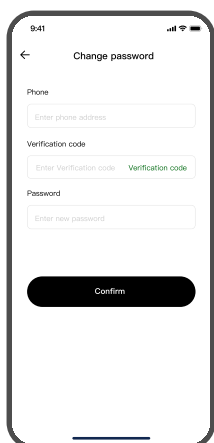
The Help & Support section provides assistance for common questions and issues. Here, you can access support resources, contact customer support, and find solutions to frequently asked problems.



About

The About page provides general information about the app, including:

- App version: View the current version to confirm you are using the latest release.
- Terms & Policies:



Change Password

The Change Password page allows you to update your account password at any time to enhance account security and protect access to your account.