

## Operating Instructions

Charging your car with the Veefil fast charger is safe, secure, and easy to do with industry standard plugs and a simple interface that guides you through the charging process.

The Veefil fast charger offers two different charging plugs, the CHAdeMO and the Combined Charging Standard (CCS) which cover all DC charging standards.



**CCS**  
The CCS plug is compatible with: BMW, Audi, GM, Ford & VW

**CHAdeMO Plug**  
The CHAdeMO plug is compatible with: Nissan, Mitsubishi, Subaru, Citroen, Peugeot & Fiat

### CARD SECURITY:

Veefil has been designed to initiate and secure your individual charging session through card recognition. Once your card has been recognised you have a certain window to begin your charging session.

### USING THE INTERFACE PANEL:

The top half of the panel has icons and buttons to prompt selection and control the charging session, and the lower half of the panel shows charging information.

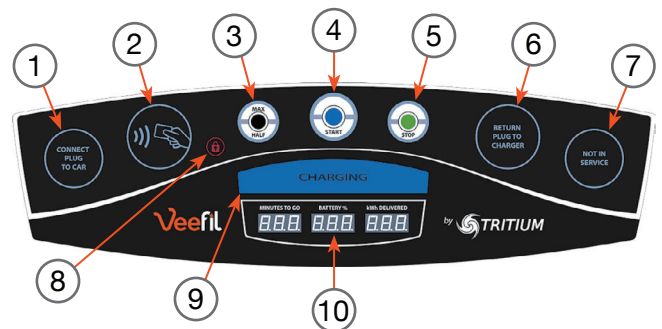
The interface will guide you through charging your vehicle by highlighting icons and buttons that are relevant at each stage of the charging session. At certain times you will also have audio feedback to assure you that certain functions have succeeded.

The minutes remaining showing on the interface panel is set by the car and is dependent on battery capacity and ambient temperature. Maximum charging time is set at 30 minutes or until the battery state of charge reaches 80%.

You will have ample time to make your selections, however if the charger has been idle for too long without making a selection it will return to being available for other users.

At any stage, returning the plug to the Veefil plug holder will end your charging session.

### THE INTERFACE PANEL :



- ① **Connect Plug to Car**  
Icon flashes when the unit is available for use.
- ② **Card Activation**  
Swipe your card over this area to activate the user interface, and to also unlock a charging session.
- ③ **MAX or HALF**  
Toggle button to select a half or maximum charge amount.

## Operating Instructions

### 4 START

Push to start the charging session.

### 5 STOP

Push to stop the charging session.

### 6 Return Plug to Charger

Icon flashes to indicate that the charging session is complete and the plug should be returned to the plug holder.

### 7 Not in Service

Icon will light up when the charger is not in service.

### 8 Locked symbol

Lit when a charging session is in progress and the interface panel is locked.

### 9 Charging indicator

Will glow when a charging session is in progress.

### 10 LED information displays

Displays minutes remaining, battery percentage during charge, kilowatts delivered, fee charged.

## USING THE VEEFIL FAST CHARGER:

### 1. CONNECT PLUG TO CAR



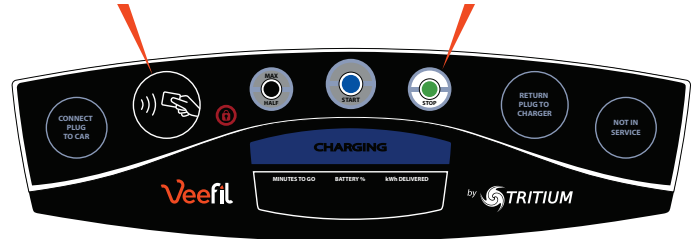
Ensure your car is switched off before proceeding.

On first approach the interface will highlight the CONNECT PLUG TO CAR icon. Select the correct charging plug for your car and remove from the plug holder. The icon will become a solid light when you have removed the plug.

Once the plug is correctly connected to your car you will hear a sound from Veefil and the plug will

be locked to the car. The Veefil will then proceed to CARD ACTIVATION.

### 2. CARD ACTIVATION

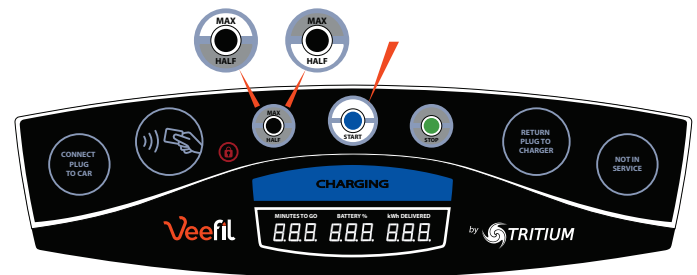


At this stage the CARD icon and the STOP button will be highlighted.

Touch your access card to CARD icon for about 3 seconds. You will hear a sound when your card has been successfully read and the icon will flash rapidly. Once your card has been processed the CHARGE SELECTION will be enabled. A charging fee may also be displayed at this stage if appropriate.

If no action is taken within three minutes the plug will unlock from the car. The STOP icon is highlighted during this time to allow you to unlock the plug if required. If STOP is pressed the Veefil will progress to RETURN PLUG TO CHARGER.

### 3. CHARGE SELECTION

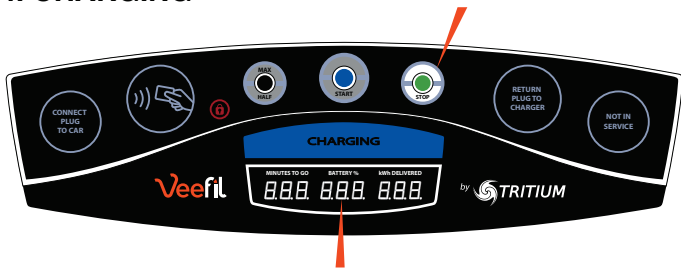


The Veefil is automatically set to MAX which will charge your battery to 80% of its capacity. Pressing the MAX/HALF button changes this setting to HALF which sets the charge to 50% of battery capacity. Pushing this button toggles between MAX/HALF.

When you have made your selection press START to begin your charging session.

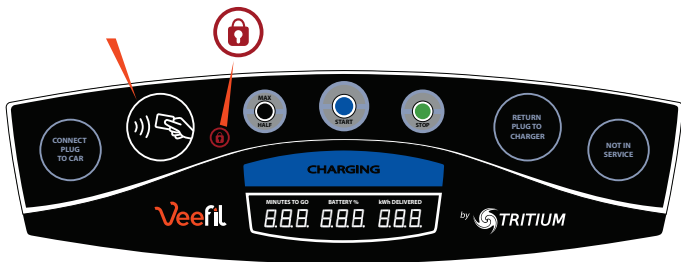
## Operating Instructions

### 4. CHARGING



The CHARGING icon is highlighted and the numerical display will show active charging information. The STOP button will also be highlighted.

There is a 10 second window where pressing STOP will end the session. After this 10 second window, the interface will lock to protect your charging session and the LOCK and CARD icons will be highlighted.

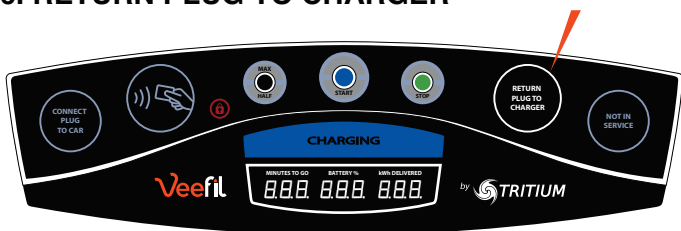


Should you wish to interrupt your charging session, touch your card to the CARD icon to unlock the interface and press STOP.

Only the card that initiated the session is able to unlock the interface.

If STOP is pressed at any stage, or if the charging session is complete, the charging plug and interface will unlock, and the interface will display RETURN PLUG TO CHARGER.

### 6. RETURN PLUG TO CHARGER



The charging session is complete and RETURN PLUG TO CHARGER is highlighted.

The numerical display will show the completed charge session information. If appropriate, a fee may also be shown at this stage.

Once you have returned the plug to the Veefil your charge session information will be cleared and the interface will reset to CONNECT PLUG TO CAR to begin a new session.

If at any stage normal operation is interrupted you will see information on the LED's and RETURN PLUG TO CHARGER highlighted. Return the plug to the Veefil to reset.

### 7. NOT IN SERVICE



When the Veefil is unavailable for use the NOT IN SERVICE icon will be highlighted and the Veefil will not be operational.

### EMERGENCY STOP



In case of emergency break the glass and press the Emergency Stop Button to shut down and secure Veefil.