

## INCONTROL OVERVIEW

InControl uses smartphone and in-vehicle mobile technology, to remotely connect the vehicle to a number of services and convenience features.

**Note:** For further information, access the [www.landrover.com](http://www.landrover.com) website. Select the required country and click on Continue. Select the search facility and type in, **getting started using incontrol**. Select the link that relates to InControl.

### InControl features:

- **InControl Protect:**
  - Remote Essentials.
  - SOS Emergency Call.
  - Optimised Assistance Call.
- **InControl Connect:**
  - InControl Apps.
  - Wi-Fi Hotspot.
  - Remote Premium.
- **InControl Secure:**
  - Stolen Vehicle Tracking.

If your Retailer has not pre-registered your account, or if you are not the first owner of the vehicle, then you will need to visit: [www.landroverincontrol.com/owner](http://www.landroverincontrol.com/owner) to create an account. Once the InControl account has been created, follow the on-screen instructions to connect the InControl account to the vehicle and to activate the services on the vehicle.

**Note:** 100% network connectivity cannot be guaranteed in all locations.

**Note:** It is the account owner's responsibility to remove the vehicle from their InControl account when ownership of the vehicle is transferred.

## INCONTROL PROTECT

### InControl Protect features:

- **Remote Essentials app:**
  - Communicate remotely with your vehicle wherever you are. Check your fuel level and view your journey logs using your Apple or Android phone.
- **SOS Emergency Call:**
  - In a critical situation, SOS Emergency Call will automatically bring the emergency services to your exact location.
- **Optimised Assistance Call:**
  - By transmitting your current location and vehicle diagnostic data, Optimised Assistance Call helps you continue your journey with minimum delay.

### InControl Remote Essentials App

The **Land Rover InControl Remote** app must be downloaded to your phone. iPhone and Android phones are supported.

**Note:** Not all smartphones are compatible with the Remote Essentials App. Check the list of compatible smartphones and supported Apps in the InControl section of [www.landrover.com](http://www.landrover.com).

1. Search for the **Land Rover InControl Remote** app from the Apple App Store or Google Play Store.
2. From the list of results, select **Land Rover InControl Remote** and install it.
3. When the installation is complete, open the launcher and select the **Land Rover InControl Remote** icon.
4. Follow the Quick Start Guide instructions to complete the set up.

**Note:** The availability and functionality of the app will depend on the specification of the vehicle and the market in which the vehicle is used.

**Note:** Apps are not suitable for use while driving, for example, gaming apps will not appear on the Touch screen while the vehicle is moving.

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Remote Essentials allows you to communicate remotely with your vehicle to; check the vehicle's fuel level, check the estimated range available, to view journey logs and to view the status of doors and windows. The last parked position of the vehicle can be viewed along with directions back to it.

The **Vehicle Status** page is the home screen for the app. From here you can move to **Security Status**, **Journeys**, **Assistance** or **Settings**.

- The **Security Status** screen displays the open/closed status of all the doors/windows and the current alarm setting.
- The **Journeys** screen displays the most recently completed journeys.

**Note:** This feature can be enabled/disabled via the InControl **Settings** screen.

**Note:** The stored journeys can be viewed, deleted, or downloaded as a .csv file to assist with business expenses.

- The **Assistance** screen displays the vehicle's VIN and registration number. This screen also allows for direct calls to be made to the assistance centre (in the event of a breakdown) and the Tracking Call Centre (in the event of a vehicle theft).
- The **Settings** screen allows the vehicle's security status and the journey recording to be switched on/off. It also allows access to your InControl account.

### SOS Emergency Call

There are two states of SOS Emergency Call: Automatic and manual operation.

In a crash situation where the airbags have deployed, an automatic emergency call is made to the emergency services. In a non-crash situation when emergency assistance is required, the emergency call button can be used manually.

In both states, the button flashes orange until the emergency services answer the call, at which point the flashing stops.

The vehicle location, your details and the nature of the problem is automatically taken and the appropriate emergency services are despatched to your location. Contact with the emergency services agent can be made at any time by pressing the button.



The emergency call button is located in the overhead console. See **356, DRIVER CONTROLS**.

Press and release the button cover to reveal the button. The button is illuminated by a red LED. Press the button for two seconds to make a direct call to the emergency services.

After use, push the button cover back into place.

**Note:** If the vehicle is travelling abroad, the SOS Emergency Call will still connect, however, the vehicle's location and the vehicle's details may not be automatically sent.

This feature has two backup batteries that will retain full system operation, in the event that the vehicle's battery is disconnected or disabled.

If a fault is detected with the SOS Emergency Call system, the message **SOS Limited** is displayed in the Message centre. If this occurs, the vehicle can still be driven, but consult a Retailer/ Authorised Repairer at the earliest opportunity.

## Optimised Assistance Call



The call button is located in the overhead console. See **356, DRIVER CONTROLS**.

In the event of a breakdown, press and release the button cover to reveal the button. The button is illuminated by a white LED. Press the button for two seconds to make a direct call to the assistance centre. The button flashes until the assistance centre answers the call, at which point the LED changes to orange. The vehicle's details and current location are automatically relayed to them.

The assistance centre will send roadside assistance to your location. The agent will call back to confirm the estimated time of arrival. When the light flashes, push the button to answer the call.

After use, push the button cover back into place.

## INCONTROL REMOTE PREMIUM

InControl Remote Premium enhances the Remote Essentials with the addition of:

- **Beep and Flash:**
  - Identifies vehicle position by flashing the vehicle's lamps and sounding the horn.
- **Remote Climate:**
  - Remote activation of the climate control to achieve a desired temperature before reaching the vehicle.
- **Vehicle Security remote Lock/Unlock:**
  - Remotely lock or unlock the vehicle.
- **Vehicle Security remote Alarm Reset:**
  - Receive an alert when the alarm is sounding, with the option to remotely reset it.
- **Vehicle Wake Up:**
  - Schedule a wake up time for vehicle's systems.

**Note:** The availability and functionality of the InControl Remote Premium features depends on the specification of the vehicle and the area in which the vehicle is used.

### Beep and Flash

The **Vehicle Status** page is the home screen for the app. With InControl Remote Premium, **Beep and Flash** is added to the screen. You will be able to locate your vehicle more easily when the vehicle's lamps flash and the horn sounds.

**Note:** It is the responsibility of the driver to comply with all regulations in force regarding the use of vehicle horns.

## Remote Climate

- The **Remote Climate** page allows the engine of an automatic transmission vehicle to be started remotely, and run for up to 30 minutes to provide a comfortable temperature inside the cabin in advance of the driver entering the vehicle. Press the **Engine START** button on the **Remote Climate** page and enter a PIN. A target temperature can be set.

Remote climate will not function if any of the following conditions exist:

- The vehicle's fuel level is low.
- The vehicle's battery charge level is low.
- The vehicle is not locked.
- A window, door, bonnet, or the luggage area is open.
- The engine has been manually started.
- There is a system error with a required vehicle system.
- A theft has been detected.
- The vehicle's alarm is sounding.
- A crash event has been detected.
- The hazard warning lamps are switched on.
- The automatic transmission is not in Park (**P**).
- The brake pedal is pressed.

**Note:** Some markets may prohibit the use of a remote engine start. It remains the responsibility of the driver to know if this function can legally be used.

**Note:** This feature is also available for vehicles fitted with a Timed climate system. If the vehicle configuration (e.g., transmission or engine variant) does not support a remote engine start, or if the vehicle originated in a market with legal restrictions on a remote engine start, then the Timed climate system may be used to support the cabin pre-conditioning.

## Vehicle Security

Remote Premium adds additional functionality to the **Vehicle Security** page, allowing the user to lock and unlock the vehicle remotely. If either lock or unlock cannot be performed an error message will be displayed on the screen. For added security, this function requires a PIN code to be entered.

When the vehicle is locked remotely, it will be secured to the maximum possible level allowed in the market in which the vehicle was intended for original sale.

**Note:** In some markets, remote closing of windows is not permitted.

When the vehicle is unlocked remotely, it will relock after 45 seconds if no door or aperture is opened.

If an alarm alert is received, the vehicle's alarm can be reset from your current position.

**Note:** Regardless of which screen is currently displayed, if the vehicle's alarm is sounding, a pop-up screen appears with an option to reset the alarm. The alarm may also be reset via the **Vehicle Security** screen.

**Note:** It remains the responsibility of the driver to know the location of the vehicle and to make sure that the vehicle is secured.

## Vehicle Wake Up

The InControl Remote system will enter a low power mode, 96 hours after the last engine stop. This is to conserve vehicle battery life.

If your vehicle is parked for an extended period, for example, you are on vacation, or away on a business trip, then you can use the **Vehicle Wake Up** on the app. This feature will wake up the InControl Remote system on the selected date. Any date within a 30 day period can be chosen.

Once **Vehicle Wake Up** is set, the InControl Remote system will enter the low power mode after 60 hours. Battery power is then reserved for the wake up.

**Note:** The **Vehicle Wake Up** feature cannot be set once the InControl Remote system has shut down.

## INCONTROL SECURE

In the event of your vehicle being moved illegally, the Stolen Vehicle Monitoring Centre immediately alerts you and liaises with the police to pinpoint the exact location of your vehicle. Alternatively, use the **Land Rover InControl Remote** app, or the phone number on the InControl website, to contact the Stolen Vehicle Monitoring Centre.

InControl Secure uses tracking technology which activates automatically in the event of:

- Attempted tampering with the vehicle.
- The vehicle being moved with the ignition switched off (e.g., towed away).
- The vehicle alarm sounding for more than 30 seconds.
- Attempted GSM (Global System for Mobile communication) jamming.
- Disconnecting the GSM antenna.
- Disconnecting the GNSS (Global Navigation Satellite System) antenna.
- Disconnecting the vehicle's battery.

When the vehicle is being transported, serviced or repaired, **Transport Mode** or **Service Mode** must be enabled. This can be done by using the **Land Rover InControl Remote** app, or via the InControl website. This prevents automatic theft alerts being raised while the vehicle is being serviced.

**Note:** When set, *Transport Mode* or *Service Mode* should be updated every 10 hours, or more frequently, if required.

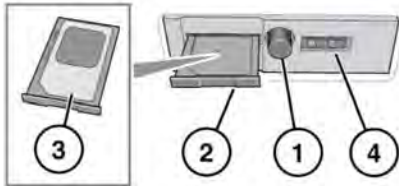
## INCONTROL WI-FI

InControl Wi-Fi allows in-car connection to the internet using a 3G connection. It utilises the roof mounted antenna, increasing the reliability of continuous 3G connection while on the move. Better data connection strength is achieved, compared to a smartphone in the vehicle, as the metal structure of the vehicle restricts data reception.

**Note:** This feature requires the **Land Rover InControl Remote** app. See **206, INCONTROL PROTECT**.

A 3G Data only SIM card, sometimes called an Internet only SIM or Mobile broadband SIM, must be inserted into the SIM card holder. The SIM card reader utilizes a 'Mini-SIM' interface. If your SIM card is a different size, for example, 'Micro-SIM', an adaptor or replacement SIM card will be required.

**Note:** If your SIM card has previously been used, and a Personal Identification Number (PIN) has been set, remove the PIN before using the SIM card in the vehicle.



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The SIM card holder is located on the left side of the luggage area behind a removable panel.

1. Press the button to release the SIM card holder.
2. Remove the holder from the SIM slot.
3. Insert the SIM card into the holder and reinsert the holder into the SIM slot. Gently push it back to fully close.
4. The USB port is for service use only.



Make sure the SIM card is located correctly in the card holder. Failure to do so may damage the SIM card or SIM card reader.

### Wi-Fi settings

InControl Wi-Fi can be switched on/off using the Touch screen. From the **Home menu** screen, navigate to the **Extra features** menu screen/s, then select **Wi-Fi Hotspot**. See the Touch screen section of this handbook for more information.

The **Wi-Fi Hotspot** screen will display the Wi-Fi network ID and password. It also allows you to adjust basic system settings. More advanced settings, including changing your security password and Access Point Name (APN) configuration, can be carried out by accessing the **Wi-Fi Hotspot Router** menu on your mobile device.

To access the **Wi-Fi Hotspot Router** menu:

- From the **Wi-Fi Hotspot** screen, select **Help**.
- The Wi-Fi Hotspot router address will be displayed on the Touch screen. Copy this address into your mobile device's internet browser.

The **Wi-Fi Hotspot Router** menu will now be displayed on your mobile device. Log in using the details displayed on the **Help** screen.

### Wi-Fi icons



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1. 3G mobile phone network connectivity.
2. 2G mobile phone network connectivity.
3. Connecting.
4. No mobile phone network connection.



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1. Wi-Fi Hotspot on.
2. Wi-Fi Hotspot initialising.

## INCONTROL APPS

InControl Apps allows you to operate a number of smartphone apps through the vehicle's Touch screen.

Before using InControl Apps, you will need to download the **Land Rover InControl Remote** app from the Apple App Store or Google Play Store.

When subsequently selecting **Land Rover InControl Remote**, the **Apps** view shows two lists of compatible apps: **Not Installed apps** and **Installed apps**. Apps in the **Not Installed apps** list can be added at any time. Scroll to the right to see the full list. Tap the required app and install. The new app appears in the **Installed apps** list.

The **Vehicle layout** view shows how the installed apps will display on the vehicle's Touch screen. The order of the apps can be adjusted here. Touch an icon and drag to the required position.

The **Options** menu allows the **Region** to be changed, gives access to a **Quick start guide**, and includes a list of **FAQs**.

To view an app on the vehicle's Touch screen, connect your phone via the USB cable, supplied with your phone, to the vehicle's dedicated InControl Apps USB socket located in the centre console cubby box.



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Make sure that the phone is paired via the **Bluetooth®** wireless technology device connection. On the Touch screen, select the **InControl Apps** option, then **View** or **Bluetooth settings**.

**Note:** To establish a connection to the vehicle, the smartphone must be connected to the dedicated InControl USB socket and the Touch screen Home menu displayed.