

# LOCKCAR®

Smart Immobiliser System

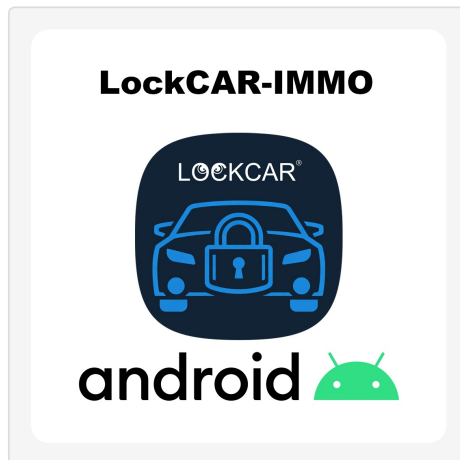
[www.lockcar.co.uk](http://www.lockcar.co.uk)

## LockCAR IMMO User's Manual

Model IC3262 - Mobile App Guide

## Step 1 - Find & Install the App

Before connecting to your module, install the **LockCAR IMMO** app on your phone. Look for this icon in your app store:



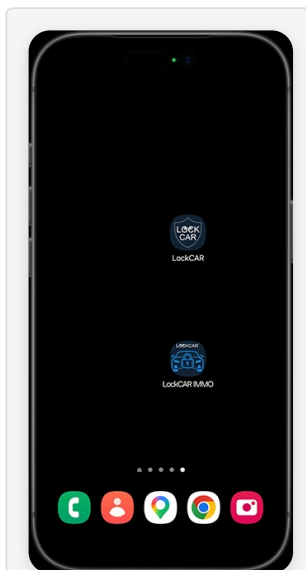
### On Android

Open the **Google Play Store** and search for "**LockCAR IMMO**". Look for the app with the dark blue car-and-padlock icon shown above, then tap Install.

### On iPhone

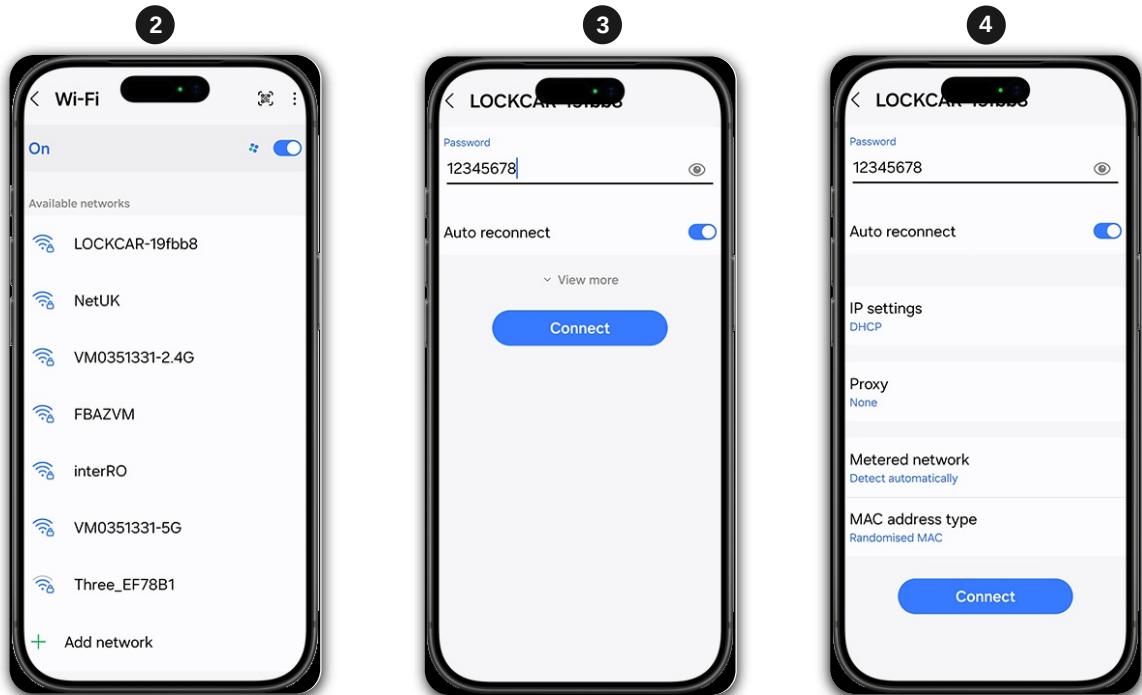
Open the **Apple App Store** and search for "**LockCAR IMMO**", or go directly to:

[apps.apple.com/us/app/lockcar-immo/id6762654829](https://apps.apple.com/us/app/lockcar-immo/id6762654829)



*Once installed, you'll see the LockCAR IMMO icon on your home screen.*

## Connecting to Your Module



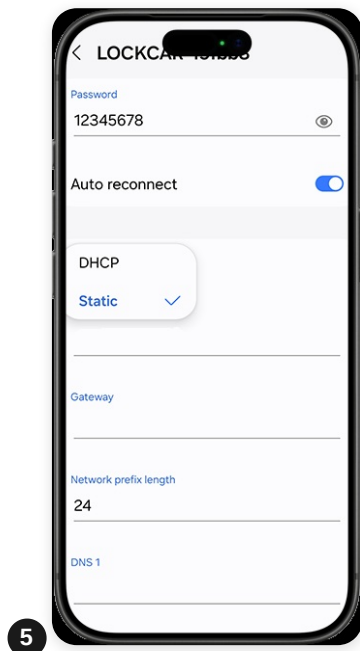
Open your phone's **Wi-Fi settings** and connect to the network named **LOCKCAR-XXXXXX**.

Enter the default password **12345678**, then tap "**View more**".

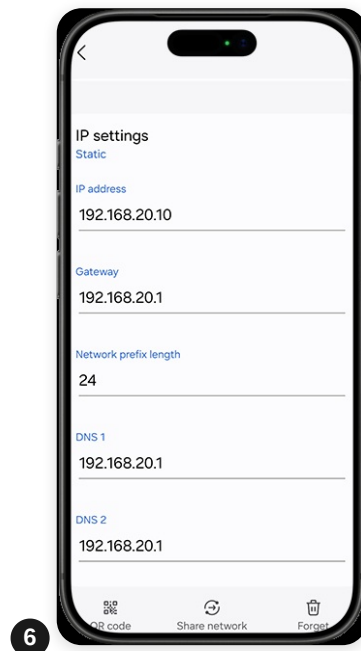
Scroll down and tap "**IP settings**" (currently shows **DHCP**).

## Setting a Static IP

A static IP address prevents your phone from losing its connection settings to the module every time you reconnect.



5 Change the dropdown from **DHCP** to **Static**.



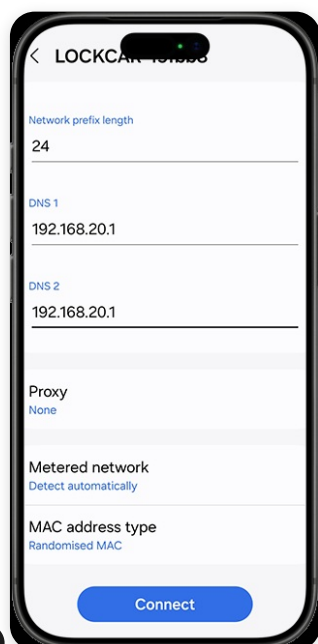
6 Enter the IP details exactly as shown:

IP address: 192.168.20.10  
Gateway: 192.168.20.1  
Network prefix length: 24  
DNS 1: 192.168.20.1  
DNS 2: 192.168.20.1

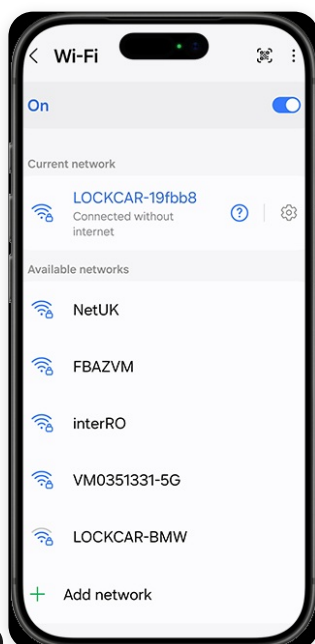
### Type these values carefully

Use exactly the IP address, gateway, and DNS values shown above. Entering them incorrectly will prevent your phone from reaching the module.

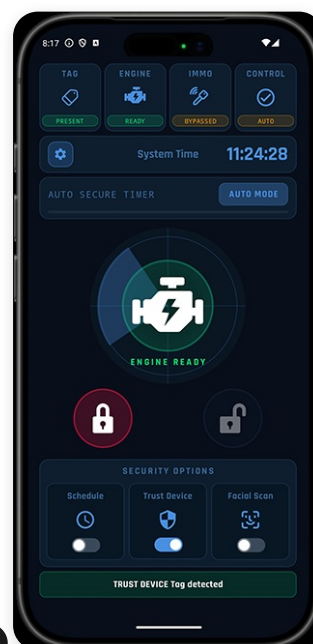
## Finishing the Connection



Scroll down past Proxy, Metered network and MAC address type, then tap **"Connect"**.



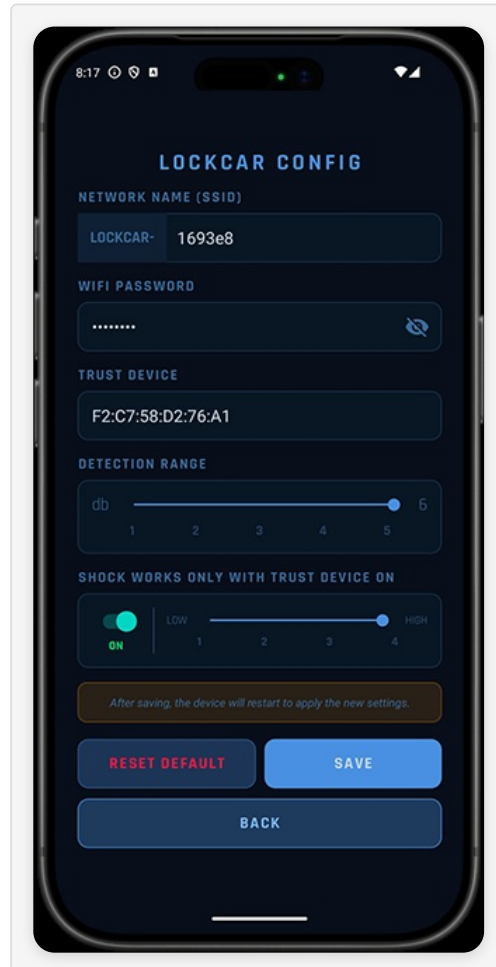
The connection will show **"Connected without internet"** - this is completely normal.



Open the LockCAR IMMO app - you'll now have full control of the immobiliser from your phone.

## Step 10 - Adjust Settings

Tap the gear icon on the main dashboard to open the settings menu. From here you can personalise your setup:



### You can change:

- **Network name (SSID)** - personalise your module's Wi-Fi name
- **WiFi password** - set your own, replacing the default
- **Trust device** - the MAC address of your paired tag
- **Detection range** - how close the tag must be (1-6)
- **Shock sensitivity** - alarm sensitivity (low-high)

### After saving

The device will **restart** to apply the new settings. Your phone may briefly lose connection to the module's Wi-Fi - this is expected.

## Mobile App Setup

### Download the app

The LockCAR IMMO app is available for iOS and Android. Scan the QR codes on the package or search for "LockCAR IMMO" in your app store.

### First-time pairing

1. Turn the vehicle ignition to ACC. The module powers up (LED indicator lights up).
2. On your phone, open WiFi settings. Connect to network named LOCKCAR-XXXXXX (the suffix is unique to your module).
3. Default password: 12345678
4. Open the LockCAR IMMO app. It auto-detects the connected module.
5. Follow the in-app setup wizard:
  - Change default WiFi password (recommended)
  - Pair your BLE tag (target MAC address)
  - Set BLE range/sensitivity (1–5 scale)
  - Configure shock sensor sensitivity
  - Set alarm and unlock behaviour
6. Test the system: walk away from the vehicle with the tag, verify the engine cannot start. Return with the tag, verify normal operation.

### Operating modes

| Mode        | Behaviour                                                                   |
|-------------|-----------------------------------------------------------------------------|
| AUTO        | Immobiliser arms/disarms automatically based on BLE tag presence (default). |
| MANUAL      | App controls arming. BLE tag ignored.                                       |
| MANUAL ONLY | BLE scan disabled to save battery. Only app control works.                  |
| BYPASS      | Black/Red switch closed - immobiliser fully overridden.                     |

### Factory reset

To reset all settings to factory defaults:

- Send DEFAULT RESET via BUTTON from the app's advanced menu

The module restarts with default WiFi name and password.

### Tag Behaviour Summary

#### When tag is ON and nearby

- Immobiliser detects the BLE signal
- System disarms automatically
- Yellow wire becomes active (+12V)
- Vehicle can be started normally
- No PIN or app interaction required

#### When tag is OFF or out of range

- Immobiliser remains armed
- Yellow wire stays inactive (0V)
- Starter relay coil is interrupted
- Vehicle cannot be started
- Use the app or emergency bypass switch to override

## Trust Device (Tag)

The TAG included in the LOCKCAR IC3262 kit is designed to provide a seamless, hands-free experience: you no longer need to enter a PIN manually each time you start the vehicle. The immobiliser automatically detects the tag's presence and disarms when you're near the car, then re-arms when you walk away. The mobile app is only needed for initial setup, configuration changes, or emergency override.

### ① Use your own device as a trust device

In addition to the supplied tag, the LOCKCAR app allows you to register **any Bluetooth-capable device** as your trust device - including smartwatches (Apple Watch, Galaxy Watch, etc.), smart rings (Oura, Galaxy Ring), fitness bands, or even another smartphone. Just enter the device's MAC address in the app's configuration screen. This gives you full flexibility to choose what you already carry every day.

## Tag Operation

The supplied tag has a single button that controls all functions through press duration and audible beep feedback.

| Action              | How to perform                                                              | Feedback                                                                                  |
|---------------------|-----------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| <b>Power ON</b>     | Press and hold the button for at least <b>3 seconds</b>                     | Two short beeps ( <i>beep beep</i> ) - the tag is now powered on and broadcasting         |
| <b>Power OFF</b>    | Press and hold the button for at least <b>3 seconds</b> while the tag is on | One long beep ( <i>beeeeeep</i> ) - the tag is now off and no longer broadcasting         |
| <b>Check status</b> | Press the button briefly (single short press)                               | <b>Beep heard</b> → tag is ON. <b>No beep</b> → tag is OFF.                               |
| <b>Boost START</b>  | Press the button once                                                       | <b>Beep heard</b> → tag is on BOOST mode. <b>40 seconds</b> → START Engine Starting away. |

### Always verify tag status before leaving the vehicle

A quick press of the button confirms whether the tag is active. If you don't hear a beep, the tag is OFF (or the battery is depleted) and the immobiliser will keep the vehicle locked. Get into the habit of checking before walking away.

## Battery

The tag is powered by a single **CR2032** coin cell battery — a standard size, easy to find in supermarkets, electronics stores, or online. Typical battery life is 6–12 months depending on usage.

### How to replace the battery

1. Open the cover on the **back of the tag**. Most tags have a small notch or slot — gently pry the cover off with a coin, a small flat screwdriver, or a fingernail.
2. Remove the depleted battery.
3. Insert the new CR2032 with the **+** **(positive) side facing up**, visible from above when you look into the battery compartment.
4. Close the cover. You should hear or feel a soft click when it snaps into place.
5. Press and hold the button for 3 seconds - two beeps confirm the tag is powered on with the new battery.

#### ① Use a quality battery for best results

We strongly recommend using a **genuine, branded CR2032 battery** (Duracell, Energizer, Panasonic, Sony, Varta, etc.). Low-quality or counterfeit batteries often have significantly reduced capacity, may leak, and can shorten the tag's useful life. The small price difference is well worth it.

### Support & Contact

For technical support or questions about your LockCAR IMMO app or IC3262 module, contact LOCKCAR® through the app or visit **[www.lockcar.co.uk](http://www.lockcar.co.uk)**.