



MACARON MINI OBD2 DONGLE USER MANUAL

USER MANUAL

Version <1.0>

<07/12/2023>

VERSION HISTORY

Version #	Implemented By	Revision Date	Approved By	Approval Date	Reason
1.0	<Rain>	2023-07-12			

1 Download the DIMO App and register an account.

- Please download the DIMO App in the app store.



- Register an account with your gmail, Apple ID, or MetaMask Wallet.
- Login into the DIMO App.

2 Connect the Macaron device to OBD2 port of the vehicle.

- Install the Macaron to your vehicle's OBD2 port. You can install it directly or via a CAN cable.



- Verify that the lights on Macaron are on, and the blue light is blinking.



3 Pairing process.

- When the blue light is blinking, you could start pairing process.
- Select 'Connect Device' and then select 'Macaron' in the DIMO App.
- When prompted, scan the Macaron's QR code on the side of the device.



- Complete the pairing process by following the steps in the App.

4 Start driving and the device will collect the CAN data from your vehicle. Now enjoy your driving to earn with DIMO.

5 Manufacturing reports, device information and recycling instructions can be found in the DIMO website.

Declaration of Conformity

Hereby, HashDog PET.LTD. declares that the radio equipment type Macaron of Mini OBD2 Dongle is in compliance with Directive 2014/53/EU and this product is allowed to be used in all EU member states. The full text of the EU declaration of conformity is available at the following internet address: www.hashdog.ai.

UKCA DOC

Hereby, HashDog PET.LTD. declares that the radio equipment type Macaron of Mini OBD2 Dongle is in compliance with the UK Radio Equipment Regulations SI 2017 No. 1206. The full text of the system UK declaration of conformity is available at: www.hashdog.ai.

Manufacturer information:

Company name: HASHDOG PTE. LTD.

Address: 152 BEACH ROAD #11-05, GATEWAY EAST, 189721 SINGAPORE

Operation temperature: -40°C~85°C

Operation frequency (Max power)

Bluetooth: 2402-2480 (7.7dBm)

Lora: 867MHz-869MHz (11.4dBm)

RF exposure statement:

RF exposure information: The EIRP power of the device at maximal case is below the exempt condition, 20mW specified in EN62479: 2010. RF exposure assessment has been performed to prove that this unit will not generate the harmful EM emission above the reference level as specified in EC Council Recommendation(1999/519/EC).

FCC regulatory conformance:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a **Class B** digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

RF Exposure

The SAR limit adopted by FCC is 1.6 W/kg averaged over one gram of tissue. The highest SAR value reported to the FCC for this device type complies with this limit. The highest SAR value reported to the FCC for this device type when using in portable exposure conditions is 1.0W/kg.

IC regulatory conformance

This device complies with CAN ICES-003 (B)/NMB-003(B).

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Cet appareil est conforme à la norme CAN ICES-003 (B)/NMB-003 (B).

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

RF Exposure

The SAR limit adopted by IC is 1.6 W/kg averaged over one gram of tissue. The highest SAR value reported to the IC for this device type complies with this limit. The highest SAR value reported to the IC for this device type when using in portable exposure conditions is 1.0W/kg.

La limite SAR adoptée par IC est de 1.6 W / kg en moyenne par gramme de tissu. La valeur SAR la plus élevée rapportée à IC pour ce type d'appareil respecte cette limite. La valeur SAR la plus élevée rapportée à IC pour ce type d'appareil lorsqu'il est utilisé dans des conditions d'exposition portative est 1.0W / kg