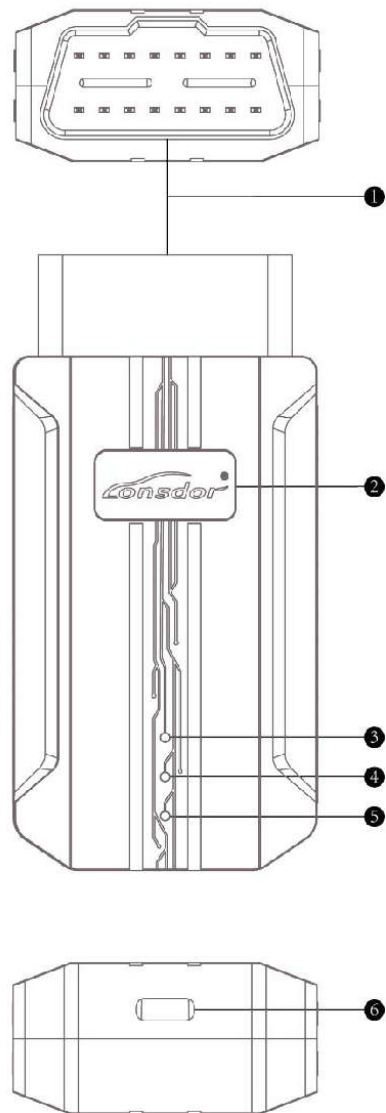


BT 100 User Manual

1. Product Introduction

The BT 100 is a Bluetooth OBDII connector launched by Shenzhen Lonsdor Technology Co., Ltd. This product supports common OBD communication protocols. When working with the Lonsdor MINI518 device, it can perform OBD programming on vehicles.



- ❶ OBD port
- ❷ Trademark
- ❸ Red indicator-charging
- ❹ Blue indicator-Bluetooth connection
- ❺ Yellow indicator-Communication
- ❻ Type-C interface

2. Instructions for Use

Plug the BT 100 into the vehicle's OBDII port, and connect the MINI518 via Bluetooth or USB.

Then, select the corresponding function menu on the MINI518 to execute the operation.

After Bluetooth is connected, the Bluetooth LED will light up.

The communication indicator will flash during data communication.

The firmware of this product can be upgraded through the MINI518.

3. Specifications

Product Dimensions: 97.5mm × 48mm × 24mm

Charging Method: Type-C / OBD-II

Operating Current: < 100mA

Bluetooth: BLE 5.1, SPP 2.1

USB: 2.0

FCC Caution.

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.