

SEATBELT Sensor USER GUIDE

Installation

1. Take out the Seatbelt Sensor(Figure 1) and buckle(Figure 2).



Figure 1



Figure 2

2. Remove the 3M adhesive sticker from the Seatbelt Sensor.
3. Align the white mark line of the Seatbelt Sensor with the top of the Seatbelt buckle, and gently press the Seatbelt Sensor to secure the Seatbelt Sensor (Figure 3).



Figure 3

Instructions for use

1. Upgrade the M500 to a version that supports Seatbelt Sensor (V2.0.3 or higher), and install VIA Workx APP V1.4.8 or higher on the phone.
2. Power on the M500 (about 30 seconds), turn on the WIFI of the phone and search for the AP of the M500 to connect (Wi-Fi name is VIA_M500_XXX)(Figure 4). The default password is 12345678.



Figure 4

3. Enter the app, the "Camera" interface will be displayed by default, click "Settings", and find the "Optional Accessories" in the "Settings" page, and the seatbelt is N/A (unpaired state) when it is used for the first time (Figure 5).

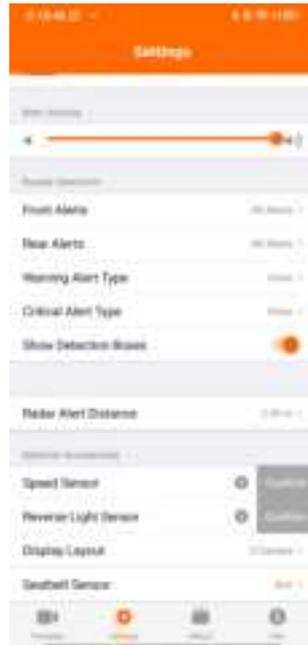


Figure 5

4. If the Seatbelt Sensor has been paired before, the optional accessory "Seatbelt Sensor" is in paired status and displays the MAC address of the Seatbelt Sensor (Figure 6). Click on the "Seatbelt Sensor" in the app settings page to unpair (Figure 7). After unpairing, it will revert to the "unpaired" state (Figure 5).

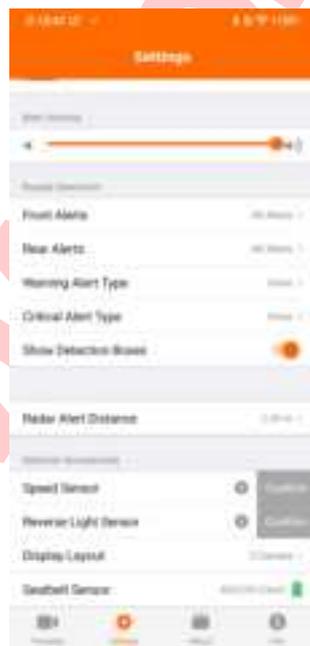


Figure 6



Figure 7

5. When the Seatbelt Sensor is in the "unpaired" state, click on the "Seatbelt Sensor" to enter the Seatbelt Sensor pairing prompt page (Figure 8). Click "Add a Seatbelt Sensor", insert the locking tongue into the seatbelt buckle to wake up the Seatbelt Sensor, wait for the M500 to scan to the corresponding Seatbelt Sensor (Figure 9), click on the Seatbelt Sensor that needs to be added, and it will be displayed in the pairing (Figure 10). After successful pairing, you can see the MAC and corresponding battery information of the connected Seatbelt Sensor on the settings page. (Figure 11)



Figure 8



Figure 9

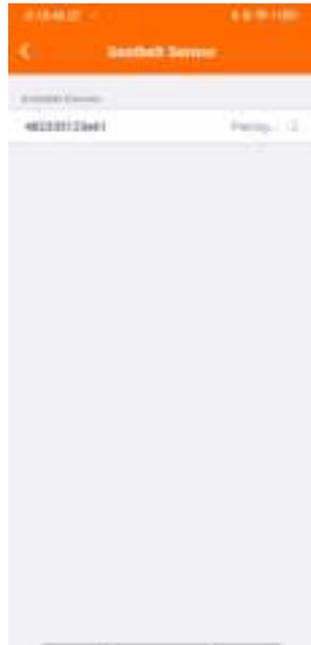


Figure 10

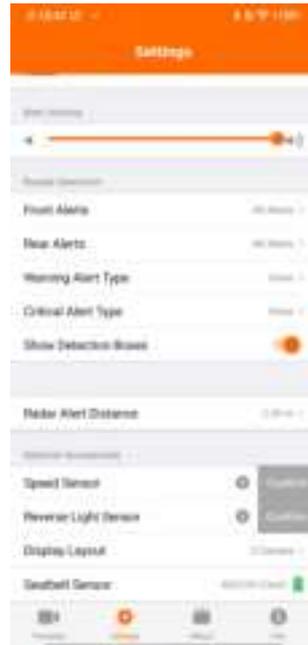


Figure 11

- When wearing a Seat belt, the LCD screen displays the "green seat belt icon" (Figure 12); When the seat belt is not fastened, the LCD screen displays the "red alarm seat belt icon" (Figure 13).



Figure 12



Figure 13

Frequency Band(s)

This device operates with the following frequency bands and maximum frequency power.

NOTE:

The product is compliant with these power limits required by the European Union. Frequency bands supported by the product vary by model.

LoRa: 863-870 MHz < 14dBm

EU DECLARATION OF CONFORMITY



Hereby, VIA Technologies, Inc. declares that seatbelt sensor with model SS100 is in compliance with Directive 2014/53/EU.

FCC Caution

FCC ID: NCI-M360-SS100

§ 15.19 Labeling requirements.

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.

§ 15.21 Information to user.

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

§ 15.105 Information to the user.

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.

RF warning statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment can be used in portable exposure conditions without restriction.

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