VIA Mobile360 Wireless Speed Sensor

USER GUIDE

一、 Instructions for use

1. Upgrade the M500 to a version that supports Wireless Speed Sensor (V3.0.0(2pd) and V2.0.0(3pd) or higher) and install VIA Workx APP V1.6.6 or higher on the phone.
2. Enter the VIA Workx APP to Connect M500, the "Camera" interface will be displayed by default, click "Settings", and find the "Optional Accessories" in the "Settings" page, and the Wireless Speed Sensor is N/A (unpaired state) when it is used for the first time. (Figure 1)

Figure 1

3. If the Wireless Speed Sensor has been paired before, the optional accessory “Wireless Speed Sensor” is in paired status and displays the MAC address of the Wireless Speed Sensor. (Figure 2) Click on the “Wireless Speed Sensor” in the app settings page to unpair. (Figure 3) After

unpairing, it will revert to the "unpaired" state. (Figure 1)

Figure 2

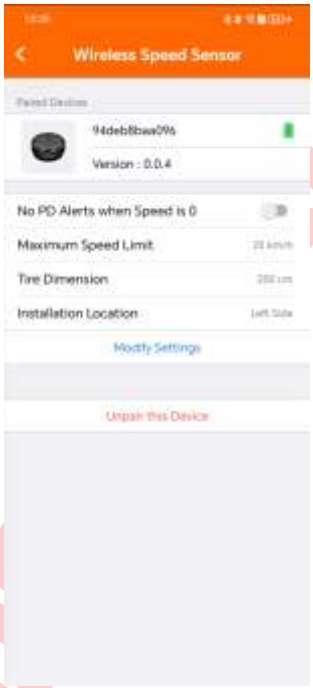

Figure 3

4. When the Wireless Speed Sensor is in the "unpaired" state, click on the “Wireless Speed Sensor” to enter the Wireless Speed Sensor pairing prompt page. (Figure 4) Click "Start Pairing", wait for the M500 to scan to the corresponding Wireless Speed Sensor, (Figure 5) click on the Wireless Speed Sensor that needs to be added, Enter Maximum Speed Limit, Tire Dimension and Installation Location. (Figure 6) Click "OK" and it will be displayed in the pairing. (Figure 7) After successful pairing, you can see the MAC and corresponding battery information of the connected Wireless Speed Sensor on the settings page. (Figure 3)

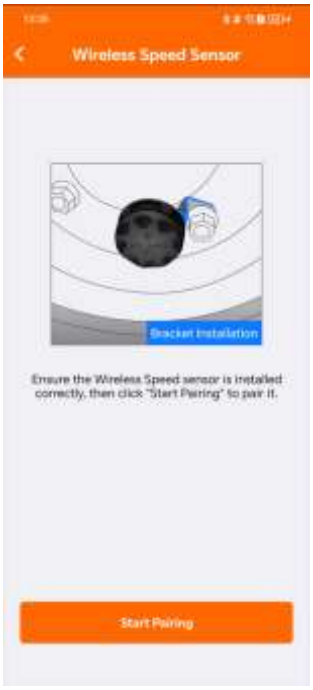

Figure 4

Figure 5

Figure 6

Figure 7

5. When Wireless Speed Sensor is not bound, the LCD screen does not display "speed icon". (Figure 8) After the Wireless Speed Sensor is binding, the LCD screen displays the "speed icon". (Figure 9) When the vehicle is moving, the "speed icon" will display the actual speed. (Figure 10) When the

vehicle exceeds the maximum speed limit, the "speed icon" will display the speed in red font. (Figure 11)

Figure 8

Figure 9

Figure 10

Figure 11

Tel：510-683-3300

Company: VIA Technologies, Inc.

Address: 940 Mission Court, Fremont,94539

For FCC

1.Any changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

2.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.

3.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.

4.RF exposure statements:
This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body or nearby persons.

Operational description

Product name:	VIA Mobile360 Wireless Speed Sensor
Brand name:	VIA
Model name:	WS200
FCC ID:	NCI-M360-WS200
Frequency	2402MHz~2480MHz
Operating Temperature	-20℃~70℃
Power Consumption	3Vdc

Block Diagram