

Tire Pressure Monitoring System

***TAG-READER Tire Pressure Monitoring System for Mining Trucks
MODEL K712 series***

User's Manual



◆ How to measure

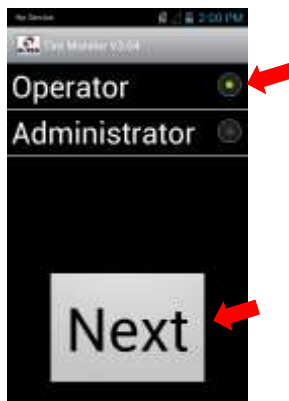
Please follow our instructions so that you can measure five data in below table.

ITEM	VIEW ITEM SELECT	Explanation
Pressure	psi	Displays tire pressure in 1psi increments.
Temperature	°C	Displays tire temperature in 1°C increments.
Vehicle information	–	Vehicle type, Number
Sensor information	–	Sensor ID, Position, Error code
Time	–	Current time

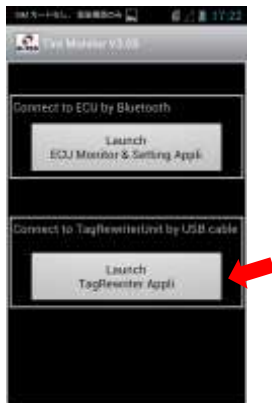
1. Select Tire Monitor Application “Tire Monitor”.



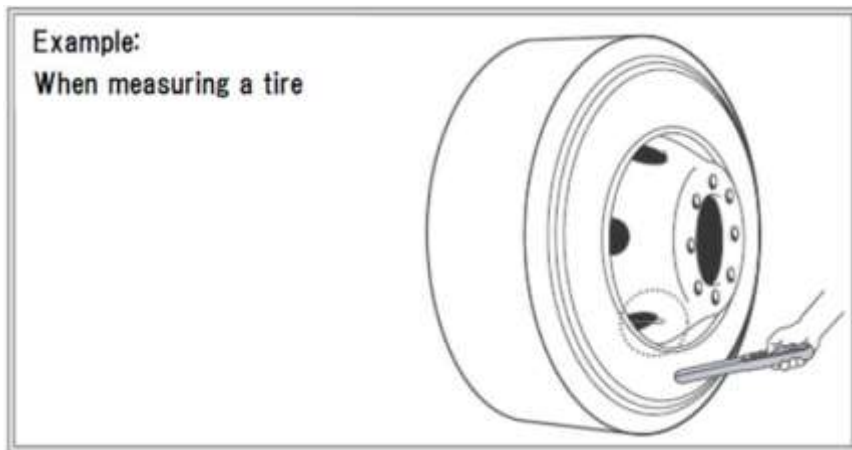
2. Select “Operator” and press “NEXT” button.



3. Press “Launch TagRewriter Appli” button.

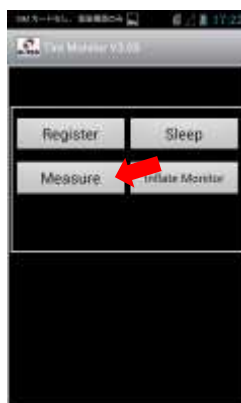


4. Point TAG-READER to tire side face which you want to measure.
And put TAG-READER 2 close to the tire side face.



–Please do not touch the TAG-READER on metal such as wheels.
Otherwise, radio waves from the sensor will be blocked and data transmission will fail.

5. Press “Measure” button



6. Press Trigger button of TAG-READER.
The button is locating left side wall.



- Data measurement starts as soon as Trigger button is pressed..
- The measurement is only one time when you pressed trigger button.

7. Data are transferred from sensor in tire to TAG-READER.

8. When data transmission is completed, short beep sound come up. And the received data are displayed on the monitor.



- If data transmission is failed, long beep sound come up.

9. Repeat steps 4-8 so that you can continue to measure another tires on a vehicle or measure same tire again.

◆ How to charge the battery for PDA

1. Insert the connector of charger into the charger slot.



Slot

2. Please remove the connector when the LED is solid green of PDA.



LED

※ CAUTION

- Never attempt to disassemble or modify the TAG-READER.
- Do not handle the TAG-READER with wet hands. Keep the product away from water.
- Be careful not to drop or step on the TAG-READER, or hit it against a hard object.
- Do not leave the TAG-READER in places of severe temperature change or outside the specified storage temperature range.

Notices for using in USA/Canada

This device complies with Part 15 of the FCC Rules and Industry Canada's licence-exempt RSSs. 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.

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 use and can radiate radio frequency energy and, if not installed and used in accordance with 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 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.



WARNING



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