

Manufacturer YOKE Industrial Corp.
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YOKE Reader **Simplified** Operating Manual

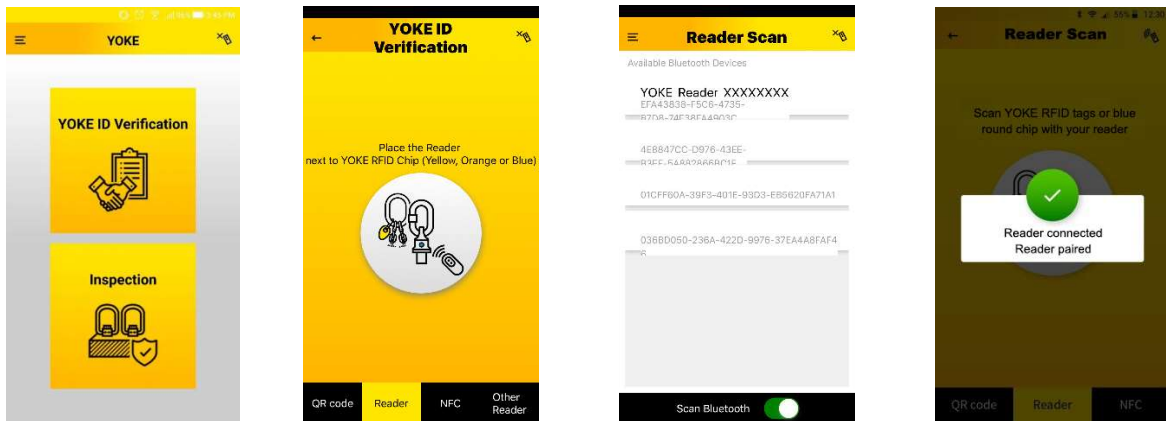
1. Press down Power Switch; verify if the Indicator lights up in red. The Reader is now started and ready to pair with the APP via Bluetooth.

2. Connecting Steps:

a. ID Verification:

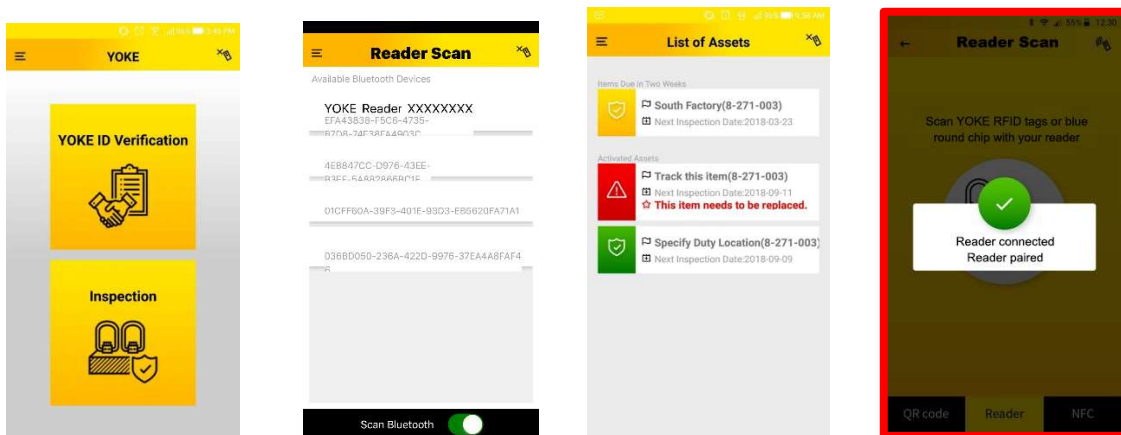
Activate RFID Inspect® APP on your cell phone to enter ID Verification page and select the same name icon, followed by activating “Scan Bluetooth” and searching available Bluetooth devices nearby, from the results list to select “YOKE Reader” to carry out pairing. You are ready to read RFID Tags when the APP screen shows “Connected”.

Illustrations for entering the Pairing Image



b. Inspection:

Activate RFID Inspect® APP on your cell phone to enter the Inspection Page (same as ID Verification page) and select the icon, followed by activating “Scan Bluetooth” and searching available Bluetooth devices nearby, from the results list to select “YOKE Reader” to carry out pairing. You are ready to read RFID Tags when the APP screen shows “Connected”.



3. The Read Point should be moved close to RFID Tag and press the Read Button. A green indicator means that reading is successful; and the APP now lists up inspection results.

4. When the Reader is ON, a flashing indicator in blue denotes weak battery power then power off.

5. When the Reader is ON without operation for 5 minutes, it will power off automatically.

6. Product Specifications:

- a. Product name : RFID Bluetooth reader
- b. Model Name:1735
- c. Brand Name: BlueSupra
- d. Dimensions: 198.2L x 34.4W x 39.9H mm
- e. Working Frequency: 13.56 MHz
- f. DC Input: 5Vdc, 1A
- g. Battery Voltage: + 3.6V
- h. Working temperature :
Discharging :-20~60°C
Charging :10~45°C
- i. Storage temperature : Less than 3 months -20~40°C, 75%RH max
- j. Bluetooth 5.0
- k. Transmit Power : 31.38dBuV/m at 30m.
- l. Modulation Type : ASK
- m. Antenna Type : Coli

7. Precautions:

- a. Operating temperature of battery in normal working environment is 10°C~ 40°C.
- b. Device dimensions: 198.2L x 34.4W x 39.9H mm.
- c. The read mode off when battery is charging.

8. FCC

Federal Communications Commission (FCC) Statement

15.105(b)

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.

15.19

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

You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

FCC RF Radiation Exposure Statement:

1. This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
2. For body worn operation, this device has been tested and meets FCC RF exposure guidelines. When used with an accessory that contains metal may not ensure compliance with FCC RF exposure guidelines.