

2D Wireless Barcode Scanner

Quick Start Guide

Code: FS-UM2GB2-01_EN

Ver.:V1.0



CONTENTS

Features.....	1
Product Diagram.....	2
Bluetooth HID Mode.....	3
Bluetooth SPP Mode.....	3
Bluetooth BLE Mode.....	4
2.4G Receiver Mode.....	5
Work Mode.....	6
Sleep Time Setting.....	7
Language.....	8-12
Beeper& Vibration.....	13
Transmit Speed.....	14
End Characters.....	14
Restore Default.....	15
Battery Remaining.....	15
2D Module Setting.....	16-18

[Features]

- 1) Bluetooth + 2.4G wireless communication.
- 2) Pairing with various types of PC.
- 3) Long distance of wireless transmission.
- 4) Built-in large memory space.
- 5) About 130000 pieces of barcodes can be stored at most under off-line mode.
- 6) Both on-line and off-line mode are supported.
- 7) Windows, Android, iOS and Mac devices are supported.
- 8) Bluetooth HID/SPP/BLE are supported.

[Packing list]

Receiver 1 unite

Charge Base / Receiver 1 unite

Wireless scanner 1 unite

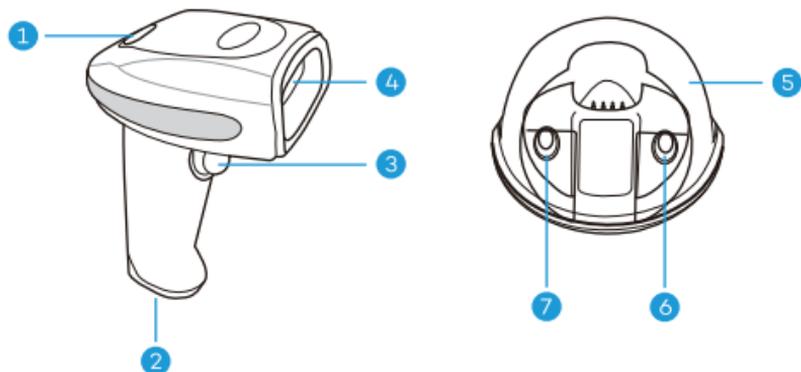
USB data cable 1pc

DC Charge cable 1 pc

Quick guide 1 unite

Power Adapter 1 unite

[Product Diagram]



- 1. LED Indicator
- 2. Charging Contacts
- 3. Trigger
- 4. Scan Lens
- 5. Charge Base / Receiver
- 6. Pair Button.

Method: Turn on the scanner and put on the Charge Base/Receiver, Press the button "Pair" , sound Di . the scanner pair with 2.4G receiver successful .

7. Reset Button.

Method: Turn on the scanner and put on the Charge Base/Reveiver , press the button "Reset" and hold on 8 seconds long ,sound Di ,The scanner return to 2.4G Mode default successful .

[Bluetooth HID Mode]

- 1) Turn on the scanner,scan "Enter HID Mode", then scan "Enter Pairing state",The flashing of the blue and green LEDs indicates that the scanner is ready to be paired.

There's another way of entering this state:

turn on the scanner, then keep the key be pressed about eight seconds.



Enter HID Mode

- 2) Turn on the bluetooth in the device, search for "Barcode Scanner HID", and click it.



Enter Pairing state

- 3) A beep will be heard and the blue LED will be turned on if pairing succeed.

[Bluetooth SPP Mode]

- 1) Turn on the scanner, scan "Enter SPP Mode", The flashing of the blue LED indicates that the scanner is ready to be paired.



Enter SPP Mode

- 2) Connect the bluetooth in the SPP software, find "Barcode Scanner SPP", and click it.
- 3) A beep will be heard and the blue LED will be turned on if pairing succeed.

[Bluetooth BLE Mode]

- 1) Turn on the scanner,scan “Enter BLE Mode”, the flashing of the green LED indicates that the scanner is ready to be paired.



Enter BLE Mode

- 2) Connect the bluetooth in the BLE software, find “Barcode Scanner BLE”,and click it.
- 3) A beep will be heard and the blue LED will be turned on if pairing succeed.

The following barcodes take effect in any mode:



Enable ‘enter HID pairing by long press’



Disable ‘enter HID pairing by long press’

Note: In bluetooth HID mode, the keyboard can be shown or hidden by double click while the keyboard is english,this only takes effect in IOS system.



Show/Hide keyboard in Bluetooth HID mode



Enable 'Double-click to show/hide keyboard'



Disable 'Double-click to show/hide keyboard'

[2.4G Receiver Mode]

1) Turn on the scanner, scan "Enter 2.4G Receiver Mode".



2.4G Receiver Mode

2) Scan "Force 2.4G pairing".



Force 2.4G pairing

3) Plug the receiver into the device, a beep will be heard and the blue LED will be turned on if pairing succeed.

Note: Double click the key will exit pairing state.

[Work Mode]



Normal Mode



Inventory Mode



Data statistics



Data Upload



Data Clear

[Sleep Time Setting]



30 seconds



1 minute



5 minutes



10 minutes



30 minutes



Never



Shut down

[Language]

English



German



French



Spanish



Italy



Japanese



International KB



Belgian French



Portuguesa



British



German IOS



Brazilian Portuguese



Russian



Czech



Italian 142



Turkey Q



Turkey F



Swede/Finland



Danish



Norway



Croatia



Swiss German



Swiss French



Dutch



Hungarian



Polish



Canadian French



Argentina



Slovak



Mexican Spanish



[Beeper]

Disable



Enable



Low Tone



Medium Tone



High Tone



**Vibration
Motor on**



**Vibration
Motor off**



[Transmit Speed]



High Speed



Medium Speed



Low Speed



Ultra-low Speed

[End Characters]



CR*



LF



CR&LF



Tab



None

Restore Factory Defaults Setting



Battery Remaining

To know how much electricity remains, put the cursor in the blank and then scan the following barcode.



2D module setting

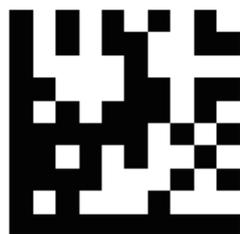
【End suffix】



Enter setting



ENTER(CR)



None

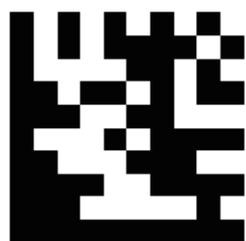


End setting

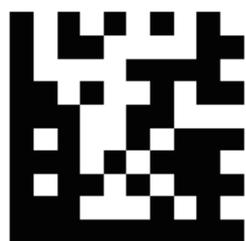
【Scan Mode】



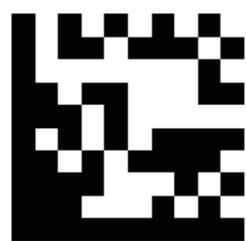
Enter setting



Handheld Mode



Hand free Mode



Continues



End setting

【Readable Codes】



Enter setting



Enable All



Default



End setting

FCC Warning Statement:

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

The device has been evaluated to meet general RF exposure requirement.