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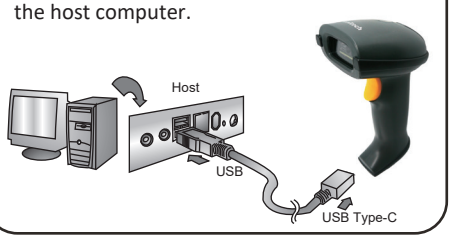
MS838B Quick Start Guide
V2.3

MS838B
2.4G Wireless
2D Barcode Scanner

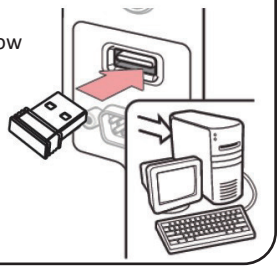
Charging

Plug the USB Type-C cable into the port on the scanner and into a USB port on the host computer.



Connect Dongle To Host

Plug the USB Dongle to a free USB port of a host computer.
The MS838B is now ready to use.



Test & Finish

Open a word processing program such as Microsoft Word or Notepad and scan the following barcode:

If the word “Unitech” appears on the screen, you have succesfully installed your scanner.

Buzzer Description

- One long beep: Switch on
- One low beep and two high beeps: setup code or data saved.
- One short beep: pairing up with the receiver successfully.
- One short low beep and one short high beep: Good Read and data send.
- Three continuous short beeps: Alarm prompt

LED Description

Red Light	• Charging: Light on • Charging finished: Light off
Green Light	• Slow flash: Bluetooth SPP/BLE pairing • Light On: Scanner is connected to the receiver, USB or Bluetooth successfully. • Quick Flash: Entering the pairing mode • Flash once: Data upload successfully.

Default Setting

RF module Factory Default

Decoder Factory Default

1 2

Note: Please scan barcode 1 and barcode 2 to set Decoder factory default.

Wireless Communication Mode

Bluetooth HID

*2.4G Receiver

Bluetooth SPP

Note: The code with (*) is the factory default.

Pairing Function

2.4G Receiver pairing

Bluetooth HID pairing

Note: The scanner can be searched by other Bluetooth devices after scanning Bluetooth HID pairing code.

IOS show / hide the Keyboard

Show or hide

Note: Only support under Bluetooth mode

Battery Display

Display battery capacity

Note: Battery Percentage Display

Auto Sense Mode

*Off

On

USB Interface Mode

*USB-HID

USB-COM

Operation Mode

*Auto Mode

Wedge Mode

Batch Mode

Upload all data

Note: Scan the "Upload all data" code to complete the data transfer.

Clear all data

Display stored data

Note: Clear all data mode is only effective under Batch Mode.

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Beeper Control

Off

*High

Medium

Low

Note: The Off Code only turns off the short high beep of data send, the setting sound still exists.

Auto Power Off After Idle

Immediate sleep

10 s

30 s

1 min

2 min

*5 min

10 min

30 min

Note:
The Auto Power Off time After Idle may have a ±5 seconds gap.
The calculation method for Auto Power Off is from the release of the button to the shutdown of the scanner.

Data Terminator

None

*CR

LF

TAB

CR/LF

Good Read Indicator

*Default beeps

One beep

Language Settings

*USA

Germany

France

Italy

Canada

Spain

Brazil

Sweden

Portugal

Belgium

Turkey-F

Turkey-Q

Japan

Universal language

Display Version

Software Decoder Version

Wireless Version

Build Time

http://www.ute.com/

Manufacturer:
Unitech Electronics Co., Ltd.
8F., No. 122, Lane 235, Baoqiao Rd.,
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EU Importer:
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