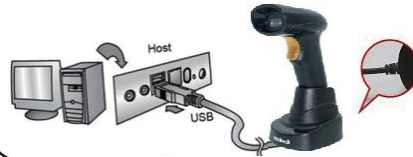




MS822B
Wireless 2D
Barcode Scanner

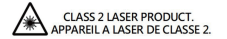
Charging

Please charge your scanner with the cradle by connecting the cradle with host PC, or by connecting the cradle to AC power adapter into the electrical outlet through USB cable.



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 successfully installed your scanner.

LED Description

- | | |
|-------------|---|
| Red Light | <ul style="list-style-type: none"> Charging: Light on Off: Fully charged. |
| Green Light | <ul style="list-style-type: none"> Blinks: under 2.4G Pairing Mode |
| Blue Light | <ul style="list-style-type: none"> Blinks: under Bluetooth Pairing Mode |
- LED**
- Always On: Scanner is connected to USB/cradle.
 - Slow Flash: Scanner is not connected to USB/cradle.
 - Quick Flash: Entering pairing mode.
 - Flash: Once - Data upload success

Buzzer Description

- One Long Beep: Power On.
- One short beep: Barcode good read/pairing with the cradle successfully.
- Two High-low Beeps: Power Off/Setting/Data saved
- Three short beeps: Data Upload Fail.

Factory Default



Factory Default

Note: The barcode with (*) is the default setting.

USB Interface Mode



USB-HID *



USB-COM

Note: If you change the USB interface mode, the setting of the scanner and the cradle changed at the same time.

IOS Show/Hide Keyboard



IOS Show/Hide Keyboard

Battery Display



Battery Display

Operation Mode



Auto



Batch



Wedge *



Clear All Data

Note: Clear all data only works under Batch Mode.



Display Saved Data



Upload All Data

Wireless Communication Mode



Pairing with Cradle



2.4G *



Bluetooth HID Pairing



Bluetooth HID

Note: Scanner will enter one minute auto-pairing mode by scanning the Pairing with Cradle barcode (LED flash), take out the scanner from the cradle and insert again to pair, you will hear one beep if pairing success.

Note: By scanning the Bluetooth pairing mode, Bluetooth can be searched by other BT devices. Default is 2.4G mode, if you want to enter Bluetooth mode after factory default, scan the barcode again to finish setting.



Bluetooth BLE Mode

Note: If you set the Bluetooth BLE mode, it will automatically connect to the Bluetooth paired last time. If you can't connect to Bluetooth, it will automatically enter advertising state and can be paired directly.



Bluetooth SPP Mode

Note: If you set the Bluetooth SPP mode, it will automatically enter advertising state and can be paired directly.

Bluetooth HID Transfer Rate Setting



High



Fast



Medium *



Ultra-Low

Encoding



Keyboard Function Key







Send Chinese Character *





Send ASCII

Scanner 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.

Cradle Beeper Control

 On *	 Off
--	--

Auto Power Off After Idle






 Immediate Sleep	 30 s
 1 min	 2 mins
 5 mins*	 10 mins
 30 mins	

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.


Language Settings

 USA *	 Germany
 France	 Italy
 Canada	 Spain
 Brazil	 Sweden
 Portugal	 Belgium
 Turkey-F	 Turkey-Q
 Japan	 Universal language

Data Terminator



 None	 CR *
 LF	 CR/LF
 TAB	

Charging Notice



Note: please make sure scanner and the cradle are both facing front while charging the MS822B (according to the picture above).

Version Display

 Firmware Version	 Cradle Version Display
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