MJ-2020R Series Quick Start Guide

1 How to turn on / turn off the scanner

Turn on : Press the trigger key once, then you will hear one long beep low to high

Turn off : Read the setting code 'Power Off'. The default setting for automatic shutdown is 30 minutes of idle time

Power Off

2 Charging the Scanner

Before using the scanner for the first time, please charge the scanner with the cradle.
When placing the scanner right onto the wireless charging cradle, cradle red LED light will be constantly on.

Scanner Red LED light on: Being charged

Scanner Red LED light flashing : Fully charged

3 How to pair the scanner with the cradle (433Mhz Wireless Mode)

Method one

1.Firstly, please connect the cradle and the PC via the USB cable. The cradle LED will show flashing green light.

2.Press the trigger to turn on the scanner, then put the scanner right on the cradle and pull the trigger twice.

3.When the pairing is completed, the scanner LED will show solid blue light, and the cradle LED will show solid green light.

Method Two

1.Firstly, please read the setting code '433Mhz Wireless'.

433Mhz Wireless

2.Read 'Pairing'. The scanner LED will show flashing green light.

Pairing

3.Connect the cradle and the PC via the USB cable and wait for a few seconds. When the pairing is completed, the scanner LED will show solid blue light, and the cradle LED will show solid green light.

4 How to pair the scanner through Bluetooth

These settings are for cradleless mode only when the scanner connects to the host directly through Bluetooth.

1.Firstly, please read the setting code 'BT HID'.

BT HID

2.Read 'BT Pairing'. The scanner LED will show flashing green and blue light.

BT Pairing

3.Turn on Bluetooth on your device, then pair your device with 'BarCode Scanner HID'.

5 System Reset & Info

Factory Default

Version Info

Battery Level

* : Default Option

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6 Operation Mode

Wedge

Batch

7 Data & Memory

Send Batch

Stored Barcodes Quantity

Free Buffer

8 Auto Power Off After Idle

5 Minutes

10 Minutes

30 Minutes

1 Hour

2 Hours

4 Hours

Disable Auto Power Off

Power Off

9 Beeper & Vibration

Low Volume

Medium Volume

High Volume

Mute

Vibration On

Vibration Off

10 HID Keyboard Character Delay (433Mhz Wireless Mode)

For example: read 'Enable Delay' and '10ms Delay' to set a 10ms delay.

Enable Delay

5ms Delay

10ms Delay

20ms Delay

Disable Delay

* : Default Option

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11 Data Terminator

CR | LF | CR LF* | Tab | None/ Null

12 HID Keyboard Language

US English* | Mexican Spanish | Brazilian Portuguese | Argentine | UK English

French | German | German iOS | Spanish | Italian

Portuguese | Swiss German | Swiss French | Hungarian | Polish

Czech | Russian | Swedish/Finnish | Turkish Q | Japanese

* : Default Option

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13 Scan Setup (Select the right setting code according to the picture of scan module)



JR Series Scan Module

1. A trigger press activates decode processing. Decode processing continues until the bar code decodes or you release the trigger.

2. The engine activates decode processing when it detects a bar code in its field of view. After a period of non-use, the LEDs turn off until the engine senses motion.

Trigger Mode

Presentation Mode



FT Series Scan Module

Step 1. Scan the setting code "Start Setup" to enable setup mode.

Step 3. After configuration, scan the setting code "End Setup" or any non-configuration code to exit.

@STASET1

@ENDSET0

Step 2. Select and read one setting code.

Trigger Mode

Presentation Mode

DCMOMANU

DCMODIMG

* : Default Option

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13 Scan Setup (Select the right setting code according to the picture of scan module)





NT Series Scan Module

1. A trigger press activates decode processing. Decode processing continues until the bar code decodes or you release the trigger.

Trigger Mode

2. The engine activates decode processing when it detects a bar code in its field of view. After a period of non-use, the LEDs turn off until the engine senses motion.

Presentation Mode

* : Default Option

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