

Barcode Scanner

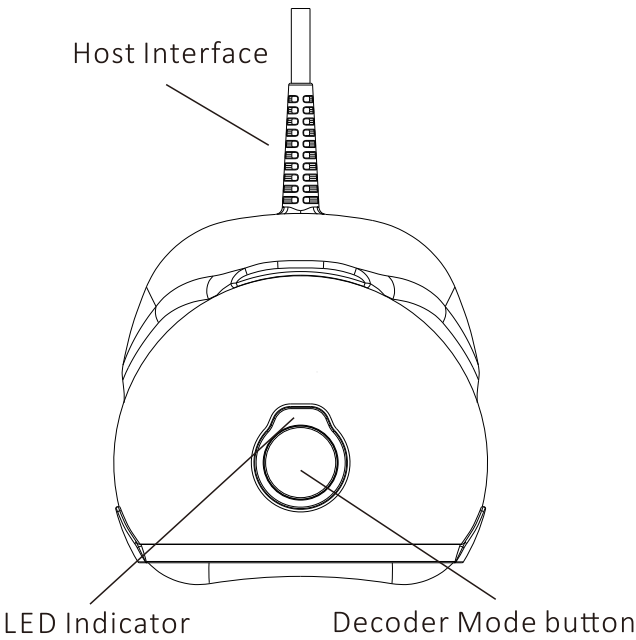
Quick Start Guide



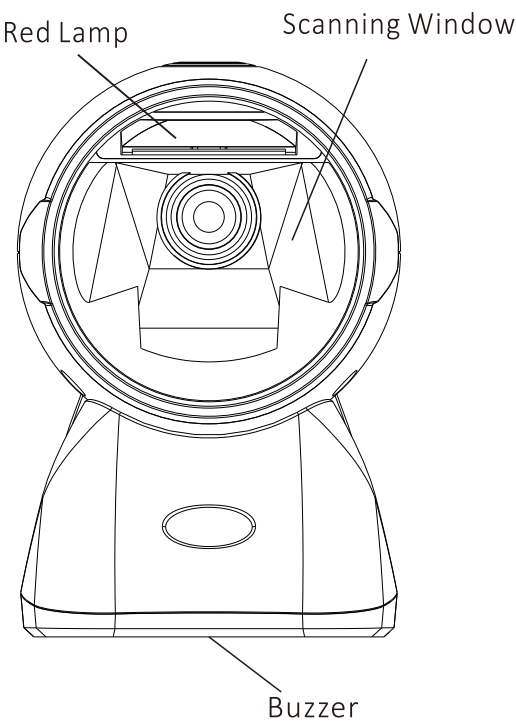
Contents:● Barcode Scanner ●Quick Start Guide
● USB / RS232 Cable
● Power Adapter (optional)

No. : 1230211001 v1.3

I Scanner Overview



Note: Product appearance depends on goods



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Light Indicator

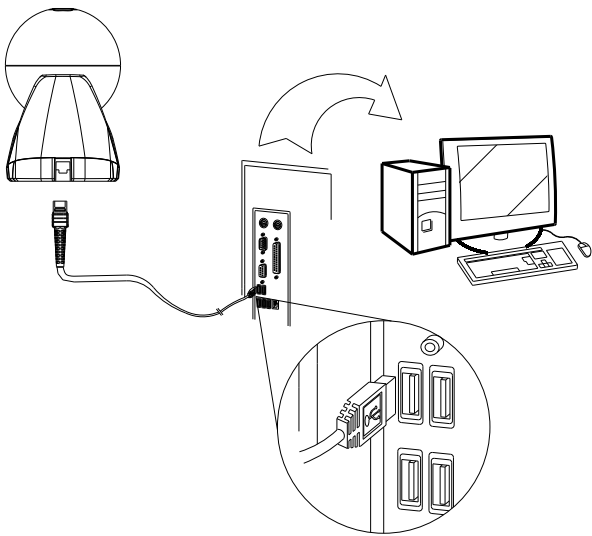
| LED Indicator | Explanation |
|----------------------|-----------------------|
| Green light blinking | Decoding Successfully |
| Blue light blinking | Decoding Successfully |
| Green light On | 1D&2D Decoding Mode |
| Blue light On | 1D Decoding Only |

Buzzer

| Beep Indication | Explanation |
|-----------------|-----------------------|
| One Beep | Decoding success |
| Two Beeps | Configuration success |
| Three Beeps | Power on |

2 Connection Guide

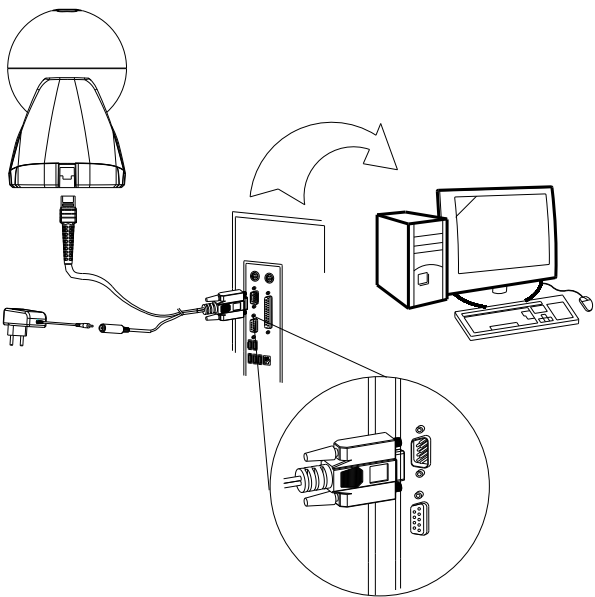
(1).USB cable



Installation-USB

1. Plug the RJ45 connector of the USB cable to the Host interface on the Omni directional barcode scanner.
2. Connect the other end of the USB cable to an available USB port of the Host
3. Switch on the Host. If connect properly, the buzzer and the LED of the omni directional will indicate.

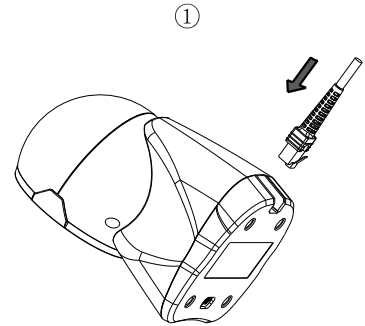
(2).RS232 cable



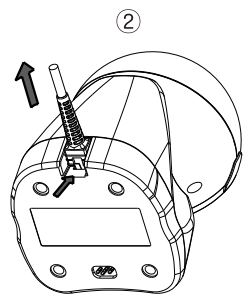
Installation-RS232

- 1.Plug the RJ45 connector of the RS-232 cable to the Host interface on the Omni directional barcode scanner.
- 2.Connect the other end of the RS-232 cable to the serial port(DB9) on the device
- 3.If the host does not have power supply(on DB9),connect the external power supply(5V DC adapter)to the RS-232 cable
- 4.Switch on the Host. If connect properly, the buzzer and the LED of the omni directional will indicate.

3 Cable plug&Unplug

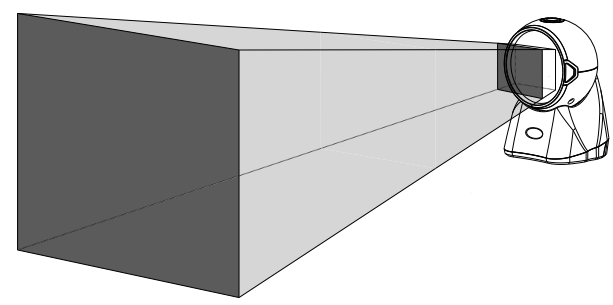


①Plug as picture above



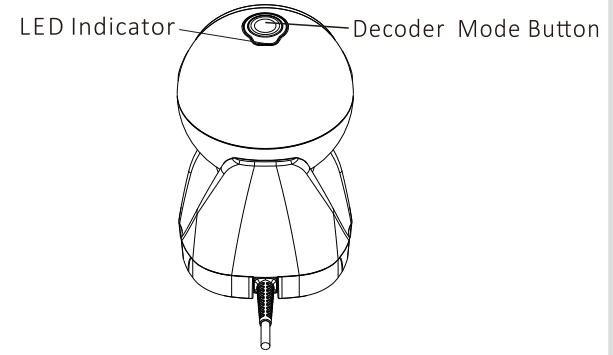
②Press the buckle click, then pull out the cable

4 Methods



- Scanning methods:
- 1. Make sure all connection lines are securely connected
 - 2.Move the bar code toward the scan window.
 - 3. Display the bar code anywhere within the effective area of the scanner.
 - 4. After the decoding is successful, the scanner will sing once and the LED will flash once.

5 Reading Mode



Press the Decoder Mode button to switch Reading Mode

Blue light pattern
The scanner can scan 1D code only



Green light pattern
The scanner can scan 1D &2D code



6 Problems and Solutions

| Problem | Possible Solutions |
|---|---|
| Don't work | Disconnect the power adapter and reconnect |
| Bar code is decoded, but not transmitted to the host. | Check the parameters(Waves)of the scanner and application |
| Unable to decode bar code | 1. Please refer to this book if the code reading method is wrong Correct code reading in the manual 2. Whether the bar code is set to be readable 3. Whether the bar code is damaged, if the bar code is damaged Worse than the scanner itself Reading ability, barcode will not be recognized to read |

7 Keyboard Layouts

Configuration method: Scan the function bar code directly.



*US



French



Italian



German



Spanish



Czech



Turkish-Q



Turkish-F

8 Suffix Values

Configuration method: Scan the function bar code directly.



None



*0x0D (CR)



TAB

9 Delay Time for Same Code

Configuration method: Scan the function bar code directly.



300ms



*750ms



2000ms