

USER'S GUIDE

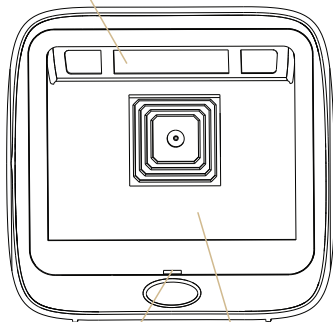
BARCODE SCANNER

SC540



Scanner Overview

Lamp

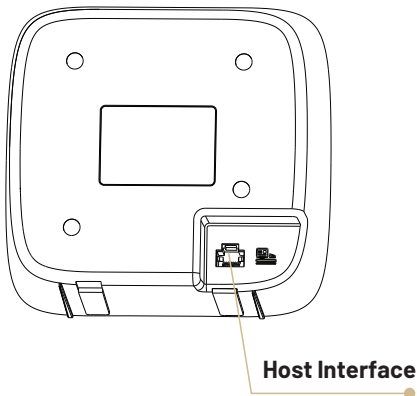


Buzzer

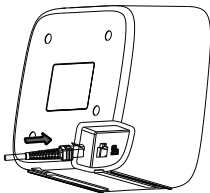
Scan Window

Note: Product appearance depends on goods

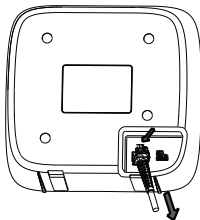
Scanner Overview



Cable Plug & Unplug



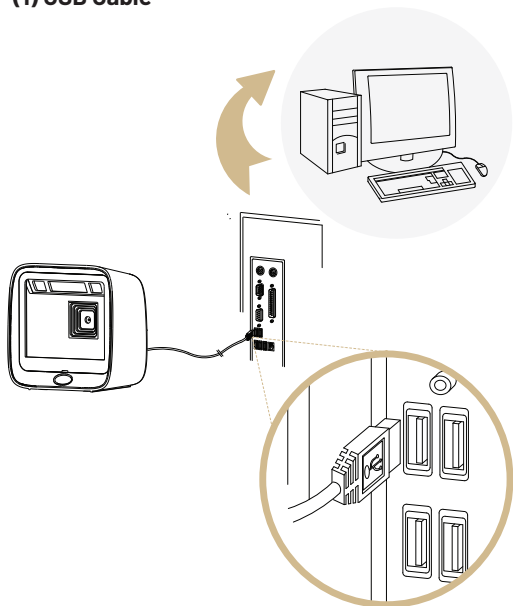
① Plug as picture above.



② Press the buckle click,
then pull out the cable.

Connection Guide

(1) USB Cable

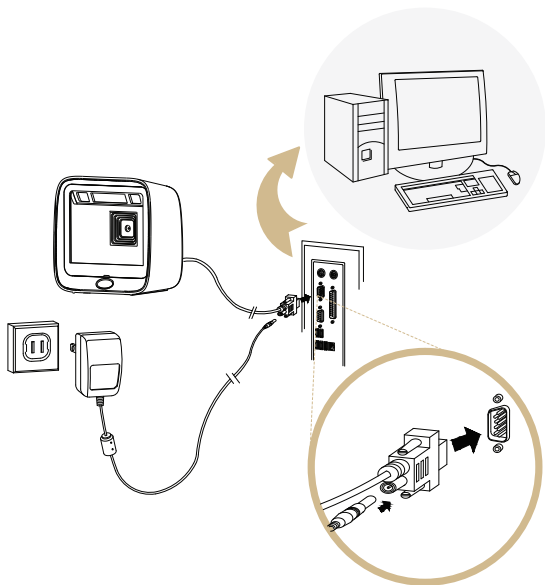


Installation USB

- 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

Connection Guide

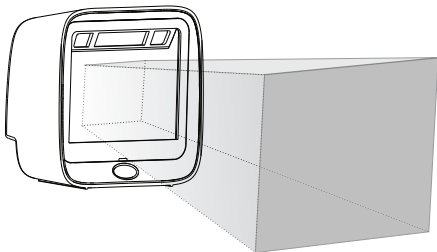
(2) RS232 Cable



Installation RS-232

- 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 an the serial port (DB9) on the device.
- 3.** If the host dose not have power supply (onDB9), 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

Scanning Method



Scanning methods:

1. make sure all connection lines are securely connected
2. Move the bar code toward the scan window.
3. Display the barcode anywhere within the effective area of the scanner.
4. Afeter the decoding is successful, the scanner will beep oncw and the LED will flash once.

Indicate Status

LIGHT INDICATOR	
Led Indicator	Explanation
Light blinking	Decoding Succeeded

BUZZER	
Beep Indicator	Explanation
One Beep	Decoding Succeeded
Two Beep	Configured Successfully
Three Beep	Power On

Problems and Solutions

PROBLEM	POSSIBLE SOLUTIONS
Don't work	Disconnect the power and reconnect
Barcode is decoded, but not transmitted to the host	Check the parameters (Waves) of the scanner and application
Unable to decode barcode	1. whether the reading method is wrong, please refer to the correct scanning method in this manual. 2. Whether the barcode is set to be readable 3. Whether the barcode is damaged, if the damage of the barcode exceeds the reading ability of the scanner itself, the barcode will not be read.

Decode Settings

Configuration method: Scan the function barcode directly

1. Restore default parameter will change interface mode, refer to inter face mode selection for setting interface
2. With "*" in bold means default parameter



Restore Defaults

Keyboard Layouts



***USA**



Germany



France



Spain



Russia



Italy



Japan



Finland

Suffix



***0x0D (CR)**



0x0A (LF)



0x0D&0x0A (CR&LF)



None

Volume



Low



Medium



***High**



OFF



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