

Image Barcode Scanner Quick Guide

Note

- ☞ A standard packing includes a scanner, a USB cable and a quick guide.
- ☞ Accessories include a RS232 cable, a 5V adaptor.
- ☞ Use a piece of dry and soft cloth when cleaning the scanner is in need.

Parts of the scanner



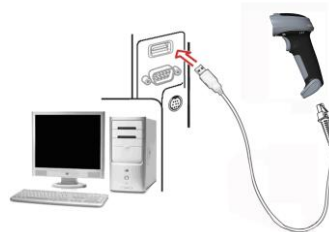
- ① LED
- ② Beeper
- ③ Exit window
- ④ Trigger
- ⑤ Release-hole of the cable
- ⑥ Cable interface port

Installing the cable

1. Refer to the below pictures, connect the host with the scanner based on different cables.
2. Ensure that all connections are secure.
3. If the installation is successful, the beeper will beep and LED will light.



RS232 cable



USB cable

Removing the cable

1. Find the release-hole (Refer to “Parts of the scanner”).
2. Insert a thin wire into the hole and pull out the cable gently.

Reading techniques

1. Press and hold the trigger, the scanner projects a green LED square which allows positioning the barcode within its field of view, and turns on the white LED for illumination.
2. When reading a barcode, the green LED square will be smaller when the scanner is closer to the barcode and larger when it is farther from the barcode. Please hold the scanner at an appropriate distance from the barcode, and center the green LED square on the barcode.
3. On a successful barcode reading, the scanner will beep once, and the green LED square and white LED will be turned off. Then the scanner transmits barcode message to the host.



Programming instruction and example

Two programming modes have been provided as follows:

- Single-scan setting

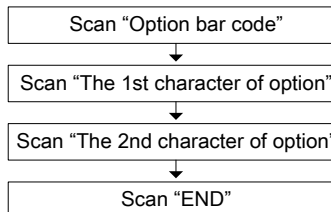
Scan the appropriate

Single-scan setting



Example: To set Flow control to be XON/XOFF.

- Multiple-scan setting



Example: To set Flow control to be XON/XOFF.

Return default parameters and version information



Default value initialization



Firmware version list

Scanning mode



%0401D00%

Good-read off



%0401D01%

Momentary*



%0401D06%

Auto-detection

Beeper indication



%0503D00%

Disable



%0503D01%

Enable*

Volume of beeper



%0505D00%

Low



%0505D01%

Middle



%0505D02%

High*