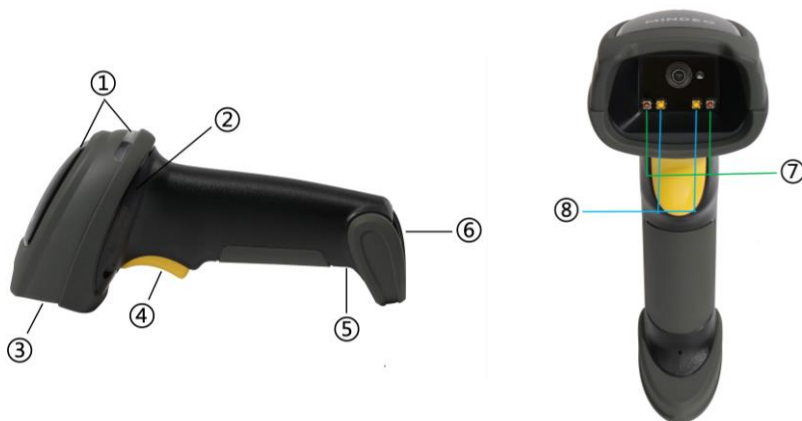


Image Barcode Scanner Quick Guide

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.

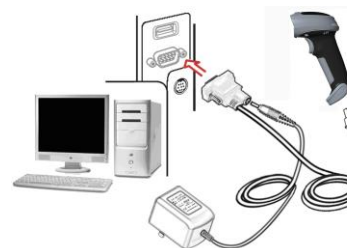
Parts of the scanner



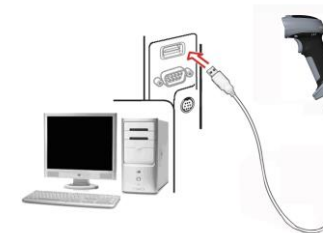
- ① LED
- ② Beeper
- ③ Scan window
- ④ Trigger
- ⑤ Release-hole of the cable
- ⑥ Cable interface port
- ⑦ G1 fill light source
- ⑧ G2 fill light source

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. After the scanner is connected to the device, the startup time is about 10 seconds. Please wait patiently for the power-on process.
3. 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.
4. 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 bellows:

➤ Single-scan setting

Scan the appropriate

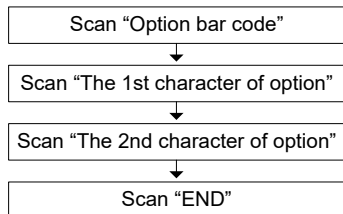
Single-scan setting



%0301D03%

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

➤ Multiple-scan setting



%0301M%

0

3

%END%

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 *

Decoding light source



%9005D00%

G1 fill light source



%9005D01%

G2 fill light source*

Note: The factory default settings are indicated with asterisks (*).