CODESOFT

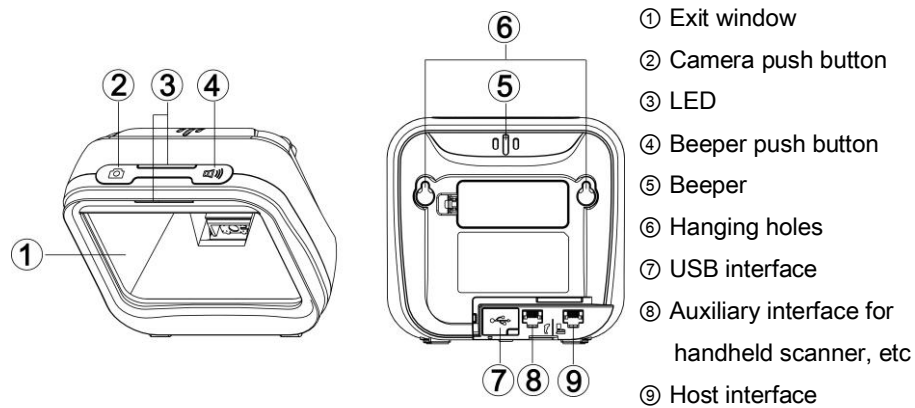# CS80xx Image Platform Quick Guide

Notice

☞ A standard packing includes an image platform, a 5V adaptor, a USB cable and a CD (or a user manual).

☞ Accessories include a stand, a RS232 cable and a PS2 cable.

☞ Use a piece of dry and soft cloth when cleaning the image platform is in need.

Parts of the scanner

① Exit window
② Camera push button
③ LED
④ Beeper push button
⑤ Beeper
⑥ Hanging holes
⑦ USB interface
⑧ Auxiliary interface for handheld scanner, etc
⑨ Host interface

Returning default parameters and listing version information

Default value initialization

Firmware version list

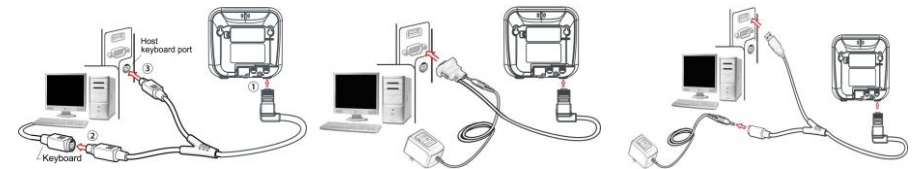## Scan mode (Alternative)

Good-read off (Default)

Timeout off

Installing the cable

1. Switch off the host system;

2. Refer to the below pictures, connect the host with the image platform based on different cables;

3. Ensure that all connections are secure.

4. Switch on the host system. If the installation is successful, the beeper will beep and LED will light.

PS2 cable   RS232 cable   USB cable

Programming instruction and example

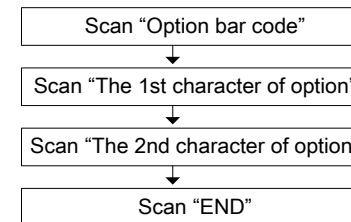Two programming modes have been provided as bellows:

➢ Single-scan setting

Scan the appropriate barcode on the right.

%0301D03%

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

➢ Multiple-scan setting

Scan "Option bar code"
↓
Scan "The 1st character of option"
↓
Scan "The 2nd character of option"
↓
Scan "END"

%0301M%
0
3
%END%

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

Note: 1. More details refer to User Manual.   2. For better readability, please print this document with laser printer.   3. Version: CS80xx_QG_EN_V1.2.

CODESOFT

Reading techniques

1. Move the barcode to close to the image platform.
2. In general, the reading range of the image platform is limited to 2-8cm regardless of the size of the minimal element of the barcode.
3. On a successful reading, the beeper will beep and the LED will light. If no barcode closes to the image platform in a moment, the image platform will go to sleep.
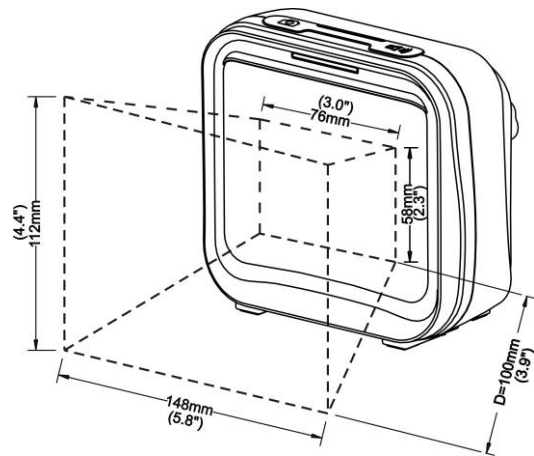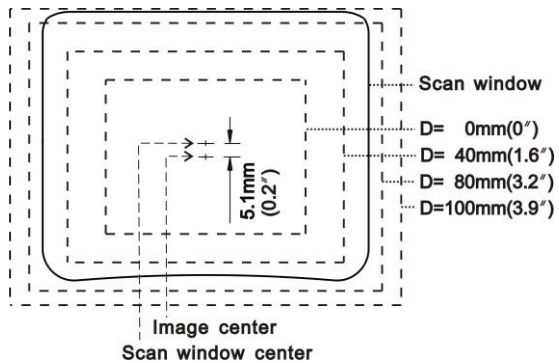
Field of view

Figure 1-1 Field of view

Figure 1-2 Field of view – Front view
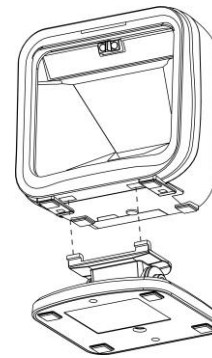
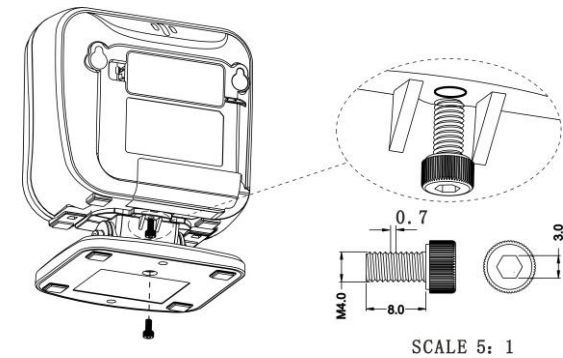## Assembling the stand
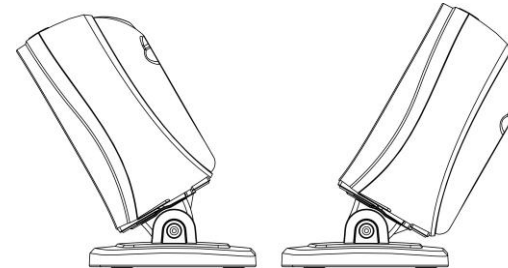

Figure 2-1

Figure 2-2

Figure 2-3

Figure 2-4

1. As shown in Figure 2-1, plug in two connection-arms to the two associated notches on the bottom of the image platform.
2. As shown in Figure 2-2, well connect the image platform with the stand by tightening the single screw.
3. As shown in Figure 2-3, adjust the image platform forward/backward for a desired position.
4. As shown in Figure 2-4, if you want to fix the stand on a table or other platform, you can remove two plastic stopper on the stand (see ①), then fix the stand with a table with appropriate screws.

Note: 1. More details refer to User Manual.   2. For better readability, please print this document with laser printer.   3. Version: CS80xx_QG_EN_V1.2.