

2D Barcode scanner

Quick use guide

Version: V1.9.2 9#

Factory Default setting

All scanners have a factory default setting. Reading the below barcode of "default" setting will set all properties of the scanner to the default state.



Default

Instructions:

You are most likely to use this barcode when:

1. Scanner setting error, such as unable to recognize barcode.
2. You forget what settings you have made for the scanner before, and you don't want to use the previous settings.
3. The scanner is set to use some infrequently used functions, and after use.

Firmware software query



Displays the version

Scanning Mode

Manual Mode:

The trigger button must be pressed once to activate scanning. The light source of scanner stops scanning when there is a successful reading or no code is decoded after the Stand-by duration elapsed.



Manual Mode

Continuous Scanning Mode:

The scan engine is always scanning and decoding. The scanner will scan the barcode which gets into the scanning area automatically.



Continuous Scanning Mode

Auto-scan mode :

The scanner will automatically scan the barcode which gets into the scanning area .



Auto-scan mode

Interface mode setting

USB mode

USB keyboard interface is usb-kbw interface. When the USB data cable is connected, the scanner can be set to usb-kbw input mode.

The default scanner uses usb-kbw communication to simulate USB keyboard input mode without installing driver.



USB-KBW

RS232 mode

When the scanner uses the serial communication interface, the scanner and the host device must be completely matched in the parameter configuration of the serial communication protocol in order to ensure the accuracy of the transmitted data.

Serial port default communication protocol: baud rate 9600, check character NONE.



RS232

Virtual serial port mode

When the scanner uses USB communication interface, but the host application receives data in serial communication mode, the reading module can be set to USB virtual serial communication mode. This feature requires the corresponding driver to be installed on the host.



USB COM

Baud rate

The scanner supports the baud rates listed below, The unit is bit / s.



4800bps



9600bps



19200bps



38400bps



115200pbs

Language setting



American



French



German



Brazil



Spain

Suffix terminator setting

The terminator suffix must be the last content of a piece of data when it is sent, and there will be no additional data after it.



Add Suffix



Suffix CR



Suffix CR LF



Suffix TAB



Cancel suffix