2D Barcode Scanner

User manual

Note

Please scan the setting codes in this manual with caution. The code scanner has been configured by factory default and can be used after receiving it.

2023-2D XH-V4.0

USB factory data reset

First step

USB KBW (Second step)

RS232 Serial port / TTL / 485 factory data reset

First step

RS232 Serial port / UART / TTL / 485
(Second step)

Baud rate setting

9600bps

38400bps

19200bps

115200bps

Network / WiFi factory data reset

First step

Second step

Third step

Add terminator

CR

CR CR

CR LF

TAB

None

Scan mode settings

Automatic induction mode

Continuous mode

Key/Command control

(Instruction document
consult customer service)

Data Matrix
Read forward and reverse

1D barcode all open

Infinite delay
Do not read the same code

QR code
Read forward and reverse

2D barcode all open

Virtual keyboard

Reading Techniques

The view finder projects an aiming beam that should be centered over the bar code,but it can be positioned in any direction for a good read. Hold the scanner over the bar code,press the button,and center the aiming beam on the bar code.

The aiming beam is smaller when the scanner is closer to the code and larger when it is farther from the code.Hold the scanner close to smallr bar codes,and farther away from large bar codes to get a proper read.

If the bar code is highly rflctive(e.g.laminated).you may need to tilt the scanner at an angle so the bar code can be scanned.