

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



CR LF CR LF



TAB



None

Scan mode settings



Automatic induction mode



Continuous mode



Key/Command control



Data Matrix
Read forward and reverse



1D barcode all open



QR code
Read forward and reverse



2D barcode all open

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 small bar codes, and farther away from large bar codes to get a proper read.

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