

# 2D Barcode Scanner User's Manual



0006010

Code Programming On

## Barcode Programming

Programming barcode data can be transmitted to the Host. Scan the appropriate barcode below to enable or disable the transmission of programming barcode data.



0002010

Transmit Pro Code data



0002000

\*Do Not Transmit Pro Code data

Tips: If there is "\*" in front of the name, it means the notation is factory default.

## Factory Default



0001000

\*Load All Factory Default



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## Interface



1100000

\*Serial Communication



1100020

USB HID-KBW



1100060

USB COM Port Emulation

## Serial Interface

Default serial communication parameter are below.

Parameter	Default
Baud Rate	9600
Parity Check	None
Date Bits	8
Stop Bits	1
Hardware Flow Control	None



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## USB Interface

When the scanner is connected to the Host via a USB connection, you can enable the USB HID-KBW feature by scanning the barcode below. Then scanner's transmission will be simulated as USB keyboard input. The Host receives keystrokes on the virtual keyboard.



1103040

\*No Case Conversion



1103041

Convert All to Upper Case



1103042

Convert All to Lower Case

## USB COM Port Emulation

If connect to the Host via a USB connection, the USB COM Emulation feature allows the Host to receive data in the way as a serial port does. A driver is required for this feature.



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### Trigger Mode



0302000  
\*Trigger Mode



0302010  
Sense Mode



0302020  
Continuous Mode

### Startup Beep



0204001  
\*Enable Startup Beep



0204000  
Disable Startup Beep

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### Beep after Successfully Decode



0203010  
\*Enable Decoding Beep



0203000  
Disable Decoding Beep

### Beep Volume



0203030  
\*Loud



0203031  
Medium



0203032  
Low

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### Terminal Character



0309010  
\*Enable Terminal Character



0309000  
Disable Terminal Character



0310010  
Terminal Character 0x0D



0310020  
\*Terminal Character 0x0D + 0x0A



0000160  
Save

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### General Settings



0001020  
Enable All 1D Barcodes



0001010  
Disable All 1D Barcodes



0001040  
Enable All 2D Barcodes



0001030  
Disable All 2D Barcodes

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