

ST10-70/71-BT series

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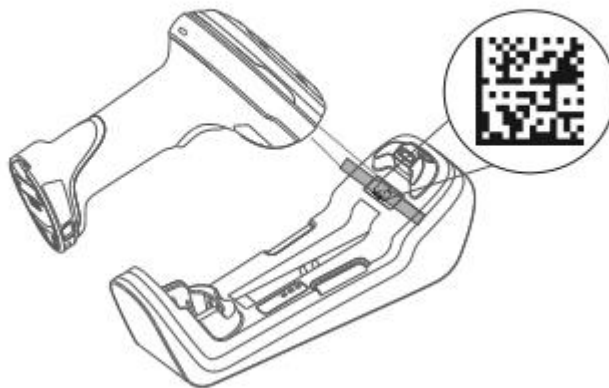
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Verison

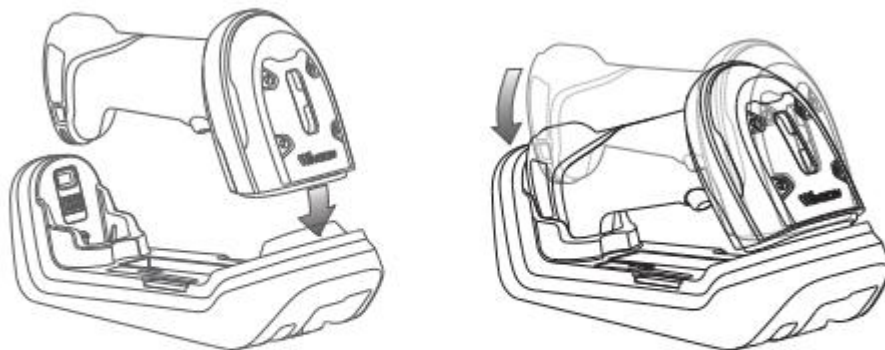
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V1.0	2020-11-30	original

1、Pairing

Pairing Method



- ①Scan the pairing barcode which pasted on the front of the base



- ②Put the scanner into the base and wait for the sound and light prompt for successful pairing

To pair with Android or IOS device, please read the bluetooth HID mode, then pair with device.



@. WN-T-A1001/
蓝牙 HID 模式←



2、 Read operation settings

How Part 2 Features Are Set Up:

- 1、 Scan "Enter/Exit";
- 2、 Scan the "function barcode" of the desired setting;
- 3、 Scan the "Enter/Exit" mode barcode;



Enter/Exit Programming Mode

2-1、 Trigger mode

2-1-1、 *Trigger single



Scan Mode = Trigger Single

2-1-2、 auto trigger



Scan Mode = Stand Mode

2-2、 Green spot (Good Read) configuration

2-2-1、 *Turn on the green dot (after successful code reading) output



Green Spot = Enable

2-2-2、Turn off the green dot (after successful code reading) output



Green Spot = Disable

2-3、2D barcode normal/Inverse settings

2-3-1、*Turn off normal/inverse symbol control



Normal/Inverse Symbol Control = Normal

2-3-2、Turn on Normal/Inverse symbol control



Normal/Inverse Symbol Control = Inverse

2-3-3、Turn on normal/inverse 2D barcode



Normal/Inverse Symbol Control =
Both Normal and Inverse

2-4、Aiming indication

2-4-1、Turn off aiming indicator



Aiming Pointer = Disable

2-4-2、*Turn on aiming indicator



Aiming Pointer = Enable

2-5. Aiming indication center position reading

2-5-1. *Turn off aiming center position reading



Pick Mode = Disable

2-5-2. Turn on aiming center position reading



Pick Mode = Enable

2-6. Button trigger delay

2-6-1. *Turn off Button trigger delay



@. WN-T-F5200/

2-6-2. Button trigger delay 500ms



@. WN-T-F5202/

2-6-3. Button trigger delay 1s



@. WN-T-F5204/

2-6-4. Button trigger delay 2s



@. WN-T-F5208/

3、Beep and vibrate

3-1、Scanner beeps

3-1-1、*Turn on the prompt tone for successful code transmission



@. WN-T-F5003/

3-1-2、Turn off the prompt tone for successful code transmission



@. WN-T-F5004/

3-1-3、*Turn on the wireless module startup sound



@. WN-T-F5001/

3-1-4、Turn off the wireless module startup sound



@. WN-T-F5002/

3-2、Base beeps

3-2-1、Turn on the base startup sound



@. WN-R-F5001/

3-2-2、*Turn off the base startup sound



@. WN-R-F5002/

3-2-3、Turn on the base transmission successful tone



@. WN-R-F5003/

3-2-4、*Turn off the base transmission successful tone



@. WN-R-F5004/

3-3、Scan code vibration prompt

3-3-1、*Enable scan code vibration reminder



@. WN-T-F5125/

3-3-2、Turn off the scan code vibration prompt



@. WN-T-F5100/

4. USB data output (belongs to the wireless part)

4-1、USB National keyboard settings

4-1-1、*USA



@. WN-W-B1000/

4-1-2、France



@. WN-W-B1001/

4-1-3、Germany



@. WN-W-B1002/

4-1-4、Turkey



@. WN-W-B1003/

4-1-5、France Belgium



@. WN-W-B1004/

4-1-6、Brazil



@. WN-W-B1005/

4-1-7、Czech



@. WN-W-B1006/

4-1-8、Spain (Latin America)



@. WN-W-B1007/

4-1-9、Spain (Spain)



@. WN-W-B1009/

4-1-10、Italy



@. WN-W-B1008/

4-2、USB keyboard interface settings

4-2-1、*Caps Lock detection on



@. WN-W-F3201/

4-2-2、Caps Lock detection off



@. WN-W-F3202/

4-2-3、All output is uppercase



@. WN-W-F3204/

4-2-4、All output is lowercase



@. WN-W-F3205/

4-2-5、Enable numeric keyboard output



@. WN-W-F3203/

4-2-6、Turn off numeric keypad output



@. WN-W-F3201/

4-3、USB Encoding output format

4-3-1、*GBK format



@. WN-W-F3001/

4-3-2、Unicode format



@. WN-W-F3002/

4-3-3、function key format



@. WN-W-F3005/

5、Serial Data Communication Operation

5-1、baud rate

5-1-1、2400



@. WN-R-D0000/

5-1-2、4800



@. WN-R-D0001/

5-1-2、*9600



@. WN-R-D0002/

5-1-2、19200



@. WN-R-D0003/

5-1-2、38400



@. WN-R-D0004/

5-1-2、57600



@. WN-R-D0005/

5-1-2、115200



@. WN-R-D0006/

5-2、data bits

5-2-1、7 bits



@. WN-R-D1002/

5-2-2、*8 bits



@. WN-R-D1001/

5-3、Stop bit

5-3-1、*1 bit



@. WN-R-D1003/

5-3-2、2 bit



@. WN-R-D1004/

5-4、 Check Digit

5-4-1、 Odd parity



@. WN-R-D1006/

5-4-2、 even parity



@. WN-R-D1007/

5-4-3、 *Non parity



@. WN-R-D1005/

6、 Read barcode type settings

Part 6 How the function is set up:

1. Scan "Enter/Exit";
2. Scan the "function barcode" to be set;
3. Scan the "Enter/Exit" mode barcode;



6-1、 1D barcode

6-1-1、 Codabar

6-1-1-1、 Turn on Codabar



6-1-1-2、 *turn off Codabar



start/stop character

6-1-1-3、 *Transmission start/stop characters



6-1-1-4、 Do not transmit start/stop characters



Codabar Start/Stop Character Transmission = Don't Transmit

check character

6-1-1-5、 *no check character



Codabar Check Character Calculation = Don't Calculate

6-1-1-6、 AIM standard check character



Codabar Check Character Calculation = Enable AIM standard check char.

6-1-1-7、 Modulo 10 check character



Codabar Check Character Calculation = Enable Modulo 10 check char.

Check character transmission

6-1-2-8、 Check character is not transmitted



Codabar Check Character Transmission = Don't Send

6-1-2-9、*Transmission check character



Codabar Check Character Transmission = Send

Codabar quiet zones

6-1-2-10、*standard quiet zone



Codabar Quiet Zones = Auto

6-1-2-11、small quiet zone



Codabar Quiet Zones = Small Quiet Zones on two sides

6-1-2、Code 39

6-1-2-1、*Turn on Code 39



Code 39 = Enable

6-1-2-2、turn off Code 39



Code 39 = Disable

start/stop character

6-1-2-3、 Transmission start/stop characters



Code 39 Start/Stop Character Transmission = Transmit

*6-1-2-4、 *Do not transmit start/stop characters*



Code 39 Start/Stop Character Transmission = Don't Transmit

check character

*6-1-2-5、 *no check character*



Code 39 Check Character Calculation = Don't Calculate

6-1-2-6、 Check standard characters



Code 39 Check Character Calculation = Calculate Std Check

6-1-2-7、 check Mod7 character



Code 39 Check Character Calculation = Calculate Mod 7
Check

6-1-2-8、 check Italian Post character



Code 39 Check Character Calculation = Enable Italian Post
Check

6-1-2-9、 check Daimler Chrysler character



Code 39 Check Character Calculation = Enable Daimler
Chrysler Check

Check character transmission

6-1-2-10、 Check character is not transmitted



Code 39 Check Character Transmission = Don't Send

6-1-2-11、 *Transmission check character



Code 39 Check Character Transmission = Send

Code39 quiet zones

6-1-2-12、 *standard quiet zone



Quiet zones = Auto

6-1-2-13、 small quiet zone



Quiet Zones = Small Quiet Zones on two side

FULL ASCII

6-1-2-14、turn on Full ASCII Code 39 decode



Code 39 Full ASCII = Enable

6-1-2-15、*turn off Full ASCII Code 39 decode



Code 39 Full ASCII = Disable

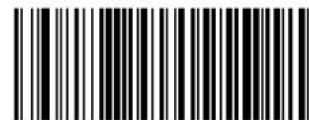
6-1-3、Code 32

6-1-3-1、turn on Code 32



Code 32 = Enable

6-1-3-2、*turn off Code 32



Code 32 = Disable

start/stop character

6-1-3-3、Transmission start/stop characters



Code 32 Start/Stop Character Transmission = Transmit

6-1-3-4、*Do not transmit start/stop characters



Code 32 Start/Stop Character Transmission = Don't Transmit

Check transmission character

6-1-3-5、*Check character is not transmitted



Code 32 Check Character Transmission = Don't Send

6-1-3-6、Transmission check character



Code 32 Check Character Transmission = Send

Code 32 CIP (FRENCH PHARMACEUTICAL)

6-1-3-7、turn on Code 32 CIP



Code 39 CIP = Enable

6-1-3-8、*turn off Code 32 CIP



Code 39 CIP = Disable

6-1-4、 Interleaved 2 of 5

6-1-4-1、 turn on Interleaved 2 of 5



6-1-4-2、 *turn off Interleaved 2 of 5

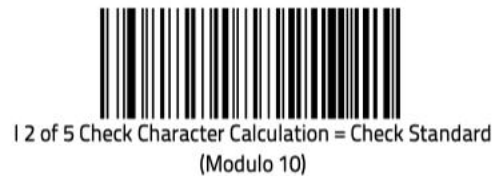


check character

6-1-4-3、 *no check character



6-1-4-4、 check Modulo 10



6-1-4-5、 check German Parcel



6-1-4-6、 check DHL



6-1-4-7、check Daimler Chrysler



I 2 of 5 Check Character Calculation = Check Daimler Chrysler

6-1-4-8、check Bosch



I 2 of 5 Check Character Calculation = Check Bosch

6-1-4-9、check Italian Post



I 2 of 5 Check Character Calculation = Italian Post

Transmission check character

6-1-4-10、Transmission without check character



I 2 of 5 Check Character Transmission = Don't Send

6-1-4-11、*Transmission check character



I 2 of 5 Check Character Transmission = Send

6-1-5、Follett 2 of 5

6-1-5-1、turn on Follett 2 of 5



Follett 2 of 5 = Enable

6-1-5-2、turn off Follett 2 of 5



6-1-6、Interleaved 2 of 5 CIP HR

6-1-6-1、turn on Interleaved 2 of 5 CIP HR



6-1-6-2、*turn off Interleaved 2 of 5 CIP HR



6-1-7、Standard 2 of 5 (IATA 2 of 5)

6-1-7-1、turn on Standard 2 of 5



6-1-7-2、*turn off Standard 2 of 5



check character

*6-1-7-3、*no check character*



Standard 2 of 5 Check Character Calculation = Disable

6-1-7-4、check character



Standard 2 of 5 Check Character Calculation = Enable

Transmission check character

*6-1-7-5、*Transmission check character*



Standard 2 of 5 Check Character Transmission = Send

6-1-7-6、Check character is not transmitted



Standard 2 of 5 Check Character Transmission = Don't Send

6-1-8、Code 93

6-1-8-1、turn on Code 93



Code 93 = Enable

*6-1-8-2、*turn off Code 93*



Code 93 = Disable

check character

6-1-8-3、 no check character



Code 93 Check Character Calculation = Disable

6-1-8-4、 Enable C check character



Code 93 Check Character Calculation = Enable Check C

6-1-8-5、 Enable K check character



Code 93 Check Character Calculation = Enable Check K

*6-1-8-6、 *Enable C and K check characters*



Code 93 Check Character Calculation = Enable Check C and K

Transmission check character

6-1-8-7、 Transmission check character



Code 93 Check Character Transmission = Enable

*6-1-8-8、 *Check character is not transmitted*



Code 93 Check Character Transmission = Disable

Code93 quiet zone

*6-1-8-9、*standard quiet zone*



Code 93 Quiet Zones = Auto

6-1-8-10、no quiet zone



Code 93 Quiet Zones = No Quiet Zones

6-1-9、Straight 2 of 5 (Industrial 2 of 5)

6-1-9-1、turn on Straight 2 of 5 (Industrial 2 of 5)



Industrial 2 of 5 = Enable

*6-1-9-2、*turn off Straight 2 of 5 (Industrial 2 of 5)*



Industrial 2 of 5 = Disable

check character

*6-1-9-3、*no check character*



Industrial 2 of 5 Check Character Calculation = Disable

6-1-9-4、check character



Industrial 2 of 5 Check Character Calculation = Enable

Transmission check character

6-1-9-5、*Transmission check character



Industrial 2 of 5 Check Character Transmission = Enable

6-1-9-6、No Transmission check character



Industrial 2 of 5 Check Character Transmission = Disable

6-1-10、Standard 2 of 5 (IATA)

6-1-10-1、Turn on Standard (IATA)



IATA = Enable

6-1-10-2、*Turn off Standard (IATA))



IATA = Disable

Transmission check character

6-1-10-3、*Transmission check character



IATA Check Character Transmission = Enable

6-1-10-4、No Transmission check character



6-1-11、Datalogic 2 of 5

6-1-11-1、Turn on Datalogic 2 of 5



6-1-11-2、*Turn off Datalogic 2 of 5



check character

6-1-11-3、*No check character



6-1-11-4、check character



6-1-12、Code 11

6-1-12-1、Turn on Code 11



Code 11 = Enable

6-1-12-2、*Turn off Code 11



Code 11 = Disable

check character

6-1-12-3、no check



Code 11 Check Character Calculation = Disable

6-1-12-4. check C



Code 11 Check Character Calculation = Check C

6-1-12-5. Check K



Code 11 Check Character Calculation = Check K

6-1-12-6、*check C and K



Code 11 Check Character Calculation = Check C and K

check character transmission

6-1-12-7. No Transmission check character



Code 11 Check Character Transmission = Don't Send

*6-1-12-8、*Transmission check character*



Code 11 Check Character Transmission = Send

6-1-13、Code 128

*6-1-13-1、*Turn on Code 128*



Code 128 = Enable

6-1-13-2、Turn off Code 128



Code 128 = Disable

check character transmission

*6-1-13-3、*check but not Transmission check character*



Code 128 Check Character Transmission = Don't Send

6-1-13-4、 check and Transmission check character



Code 128 Check Character Transmission = Send

Code128 quiet zone

6-1-13-5、 *standard quiet zone



Code 128 Quiet Zones = Auto

6-1-13-6、 No quiet zone



Code 128 Quiet Zones = No Quiet Zones

6-1-14、 GS1-128

6-1-14-1、 Transmission in GS1-128 data format



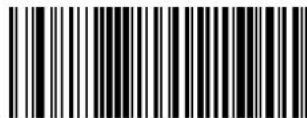
GS1-128 = Transmit in GS1-128 data format

6-1-14-2、 *Transmission in Code-128 data format



GS1-128 = Transmit in Code 128 data format

6-1-14-3、 Do not transmit GS1-128



GS1-128 = Do not transmit GS1-128 labels

6-1-15、Code ISBT 128

6-1-15-1、Turn on Code ISBT 128



6-1-15-2、*Turn off Code ISBT 128



6-1-16、UPC-A

6-1-16-1、*Turn on UPC-A



6-1-16-2、Turn off UPC-A



Check Digit Transmission

6-1-16-3、*Turn on Check Digit Transmission



6-1-16-4、Turn off Check Digit Transmission



digital system

*6-1-16-5、*Turn on digital system*



UPC-A Number System Character = Transmit

6-1-16-6、Turn off digital system



UPC-A Number System Character = Do not transmit

UPC-A to EAN-13

6-1-16-7、Turn on UPC-A to EAN-13



UPC-A to EAN-13 = Expand

*6-1-16-8、*Turn off UPC-A to EAN-13*



UPC-A to EAN-13 = Don't Expand

6-1-17、UPC-E

*6-1-17-1、*Turn on UPC-E*



UPC-E = Enable

6-1-17-2、 Turn off UPC-E



UPC-E = Disable

Check Digit Transmission

6-1-17-3、 *Turn on Check Digit Transmission



UPC-E Check Character Transmission = Send

6-1-17-4、 Turn off Check Digit Transmission



UPC-E Check Character Transmission = Don't Send

digital system

6-1-17-5、 *Turn on digital system



UPC-E Number System Character = Transmit

6-1-17-6、 Turn off digital system



UPC-E Number System Character = Do not transmit

UPC-E to UPC-A

6-1-17-7、 Turn on UPC-E to UPC-A



UPC-E to UPC-A = Expand

6-1-17-8、*Turn off UPC-E to UPC-A



UPC-E to EAN-13

6-1-17-9、Turn on UPC-E to EAN-13



6-1-17-10、*Turn off UPC-E to EAN-13



6-1-18、EAN/JAN-13

6-1-18-1、*Turn on EAN/JAN-13



6-1-18-2、Turn off EAN/JAN-13



Check Digit Transmission

*6-1-18-3、*Turn on Check Digit Transmission*



EAN 13 Check Character Transmission = Send

6-1-18-4、Turn off Check Digit Transmission



EAN 13 Check Character Transmission = Don't Send

EAN-13 to ISBN

6-1-18-5、Turn on EAN-13 to ISBN



EAN-13 ISBN Conversion = Convert to ISBN

*6-1-18-6、*Turn off EAN-13 to ISBN*



EAN-13 ISBN Conversion = Disable

ISSN

6-1-18-7、Turn on ISSN



ISSN = Enable

*6-1-18-8、*Turn off ISSN*



ISSN = Disable

6-1-19、EAN/JAN-8

6-1-19-1、*Turn on EAN/JAN-8



EAN 8 = Enable

6-1-19-2、Turn off EAN/JAN-8



EAN 8 = Disable

Check Digit Transmission

6-1-19-3、*Turn on Check Digit Transmission



EAN 8 Check Character Transmission = Send

6-1-19-4、Turn off Check Digit Transmission



EAN 8 Check Character Transmission = Don't Send

EAN-8 to EAN-13

6-1-19-5、Turn on EAN-8 to EAN-13



Expand EAN 8 to EAN 13 = Enable

6-1-19-6、*Turn off EAN-8 to EAN-13



Expand EAN 8 to EAN 13 = Disable

6-1-20、UPC/EAN Additional code settings

6-1-20-1、Turn on 2 digit additional code



6-1-20-2、*Turn off 2 digit additional code



6-1-20-3、Turn on 5 digit additional code



6-1-20-4、*Turn off 5 digit additional code



6-1-21、MSI

6-1-21-1、Turn on MSI



6-1-21-2、*Turn off MSI

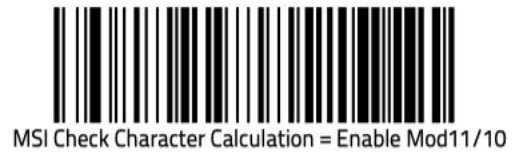


check character

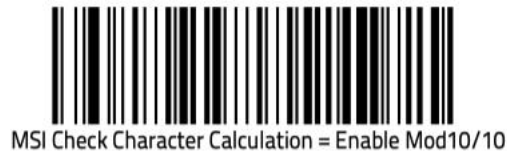
*6-1-21-3、*check MOD 10*



6-1-21-4、check MOD 10/11



6-1-21-5、check MOD 10/10



6-1-21-6、disable check character



check character transmission

*6-1-21-7、*Transmission check character*



6-1-21-8、no Transmission check character



6-1-22、Plessey

6-1-22-1、Turn on Plessey



6-1-22-2、*Turn off Plessey

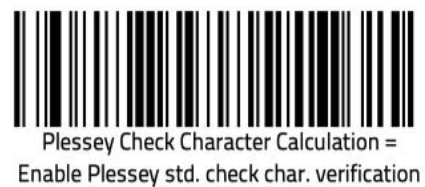


check character

6-1-22-3、No Check



6-1-22-4、*Plessey Standard character check



6-1-22-5、Anker character check



6-1-22-6、Plessey and Anker character check



Plessey Check Character Calculation =
Enable Plessey std. and Anker check char verification

check character transmission

6-1-22-7、*Transmission check character



Plessey Check Character Transmission = Enable

6-1-22-8、no Transmission check character



Plessey Check Character Transmission = Disable

6-1-23、GS1 DataBar Omnidirectional

6-1-23-1、Turn on GS1 DataBar Omnidirectional



GS1 DataBar™ Omnidirectional = Enable

6-1-23-2、*Turn off GS1 DataBar Omnidirectional



GS1 DataBar™ Omnidirectional = Disable

GS1 DataBar Omnidirectional to GS1-128

6-1-23-3、 Turn on GS1 DataBar Omnidirectional to GS1-128



GS1 DataBar™ Omnidirectional GS1-128 Emulation = Enable

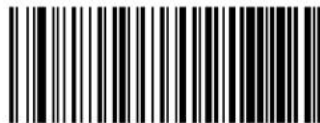
*6-1-23-4、 *Turn off GS1 DataBar Omnidirectional to GS1-128*



GS1 DataBar™ Omnidirectional GS1-128 Emulation = Disable

6-1-24、 GS1 DataBar Limited

6-1-24-1、 Turn on GS1 DataBar Limited



GS1 DataBar™ Limited = Enable

*6-1-24-2、 *Turn off GS1 DataBar Limited*



GS1 DataBar™ Limited = Disable

GS1 DataBar Limited to GS1-128

6-1-24-3、 Turn on GS1 DataBar Limited to GS1-128



GS1 DataBar™ Limited GS1-128 Emulation = Enable

6-1-24-4、*Turn off GS1 DataBar Limited to GS1-128



GS1 DataBar™ Limited GS1-128 Emulation = Disable

6-1-25、GS1 DataBar Expanded

6-1-25-1、Turn on GS1 DataBar Expanded



GS1 DataBar™ Expanded = Enable

6-1-25-2、*Turn off GS1 DataBar Expanded



GS1 DataBar™ Expanded = Disable

GS1 DataBar Expanded to GS1-128

6-1-25-3、Turn on GS1 DataBar Expanded to GS1-128



GS1 DataBar™ Omnidirectional GS1-128 Emulation = Enable

6-1-25-4、*Turn off GS1 DataBar Expanded to GS1-128



GS1 DataBar™ Omnidirectional GS1-128 Emulation = Disable

6-2、 2D barcode

6-2-1、 PDF417

6-2-1-1、 *Turn on PDF417



PDF417 = Enable

6-2-1-2、 Turn off PDF417



PDF417 = Disable

6-2-2、 QR Code

6-2-2-1、 *Turn on QR Code



QR Code = Enable

6-2-2-2、 Turn off QR Code



QR Code = Disable

6-2-3、 Micro QR Code

6-2-3-1、 Turn on Micro QR Code



Micro QR Code = Enable

6-2-3-2、*Turn off Micro QR Code



Micro QR Code = Disable

6-2-4、Data Matrix

6-2-4-1、Turn on Data Matrix



Data Matrix = Enable

6-2-4-2、Turn off Data Matrix



Data Matrix = Disable

Data Matrix format

6-2-4-3、Turn on reading square style Data Matrix



Data Matrix Dimensions Mask = Square Style

6-2-4-4、Turn on rectangular style Data Matrix



Data Matrix Dimensions Mask = Rectangular Style

6-2-4-5、Turn on reading both square and rectangular Data Matrix



Data Matrix Dimensions Mask =
Both Square and Rectangular Style

6-2-5、Aztec Code

6-2-5-1、Turn on Aztec Code



Aztec Code = Enable

6-2-5-2、*Turn off Aztec Code



Aztec Code = Disable

6-2-6、Han Xin Code

6-2-6-1、Turn on Han Xin Code



Han Xin Code = Enable

6-2-6-2、*Turn off Han Xin Code



Han Xin Code = Disable

6-2-7、Maxi Code

6-2-7-1、Turn on Maxi Code



Maxicode = Enable

6-2-7-2、*Turn off Maxi Code



Maxicode = Disable

6-2-8、Micro PDF417

6-2-8-1、Turn on Micro PDF417



Micro PDF417 = Enable

6-2-8-2、*Turn off Micro PDF417



Micro PDF417 = Disable

6-3、PostNet

6-3-1、PostNet

6-3-1-1、Turn on PostNet



PostNet = Enable

6-3-1-2、*Turn off PostNet



PostNet = Disable

6-3-2、PlaNet

6-3-2-1、Turn on PlaNet



PlaNet = Enable

6-3-2-2、*Turn off PlaNet



PlaNet = Disable

6-3-3、Royal Mail

6-3-3-1、Turn on Royal Mail



RoyalMail = Enable

6-3-3-2、*Turn off Royal Mail



RoyalMail = Disable

6-3-4、Kix

6-3-4-1、Turn on Kix



Kix = Enable

6-3-4-2、*Turn off Kix



Kix = Disable

6-3-5、Australian Post

6-3-5-1、Turn on Australian Post



Australian Post = Enable

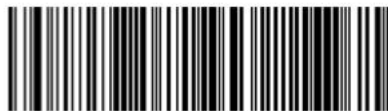
6-3-5-2、*Turn off Australian Post



Australian Post = Disable

6-3-6、Japanese Post

6-3-6-1、Turn on Japanese Post



Japanese Post = Enable

6-3-6-2、*Turn off Japanese Post



Japanese Post = Disable

6-3-7、IMB Post

6-3-7-1、Turn on IMB Post



IMB Post = Enable

6-3-7-2、*Turn off IMB Post



IMB Post = Disable

6-3-8、Swedish Post

6-3-8-1、Turn on Swedish Post



Swedish Postal = Enable

6-3-8-2、Turn off Swedish Post



Swedish Postal = Disable

6-3-9、Portuguese Post

6-3-9-1、Turn on Portuguese Post



Portugal Post = Enable

6-3-9-2、 Turn off Portuguese Post



Portugal Post = Disable

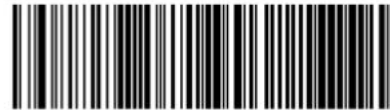
6-3-10、 PostNet BB

6-3-10-1、 Turn on PostNet BB



PostNet BB = Enable

*6-3-10-2、 *Turn off PostNet BB*



PostNet BB = Disable

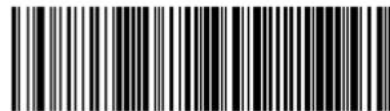
6-3-11、 NewZealand Postal

6-3-11-1、 Turn on NewZealand Postal



NewZealand Postal = Enable

*6-3-11-2、 *Turn off NewZealand Postal*



NewZealand Postal = Disable

7、data editing

7-1、starter

example for Start bar code setting :

Example 1: Set the barcode "1234567" start character to "#Ab9", that is, output the barcode content:

"#Ab91234567"

Step 1: Scan **【Custom Starter】** .

Step 2: Then scan the corresponding setting barcodes of [#], [A], [b], and [9] in turn (refer to the character table).

Step 3: Scan the [Exit Save] barcode.

Note: The start character can be set up to 10 digits

7-1-1、No start character



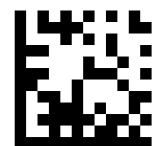
@. WN-T-I0000/

7-1-2、custom start character



@. WN-T-I0002/

7-1-3、save and exit



@END

7-2、Terminator

Terminator barcode setting example:

Example 1: Set the end of the barcode "1234567" to "#Ab9", that is, output the barcode content:

"1234567#Ab9"

Step 1: Scan **【Custom Terminator】** .

Step 2: Then scan the corresponding setting barcodes of [#], [A], [b], and [9] in turn (refer to the character table).

Step 3: Scan the [Exit Save] barcode.

Note: The terminator can be set up to 10 digits

Common terminator barcodes

<i>CR (0x0D)</i>	 0D
<i>LF (0x0A)</i>	 0A
<i>TAB (0x09)</i>	 09

7-2-1、No terminator



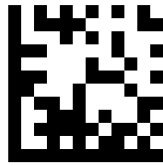
@. WN-T-I1000/

7-2-2、custom terminator



@. WN-T-I100A/

7-1-3、save and exit



@END

8、Wireless dedicated features

8-1、Wireless working mode

8-1-1、real time mode



@. WN-T-F0000/

8-1-2、cache mode



@. WN-T-F1000/

8-1-3、inventory mode



@. WN-T-F2200/

Inventory Mode Work steps:

盘点模式的工作流程



注：需要再次进行该模式的盘点，请重复（2）到（4）的步骤即可。

8-1-3-1、Startup Inventory



@. WN-T-F2006/

8-1-3-2、total output data



@. WN-T-F2002/

8-1-3-3、Clear inventory data



@. WN-T-F2003/

8-2、Auto shutdown time

8-2-1、5 minutes off



@. WN-T-G0005/

8-2-2、30 minutes off



@. WN-T-G0030/

8-2-3、60 minutes off



@. WN-T-G0060/

8-2-4、120 minutes off



@. WN-T-G0060/

8-2-5、Continuous standby



@. WN-T-G0000/

8-2-6、Shut down now



@. WN-T-SHUTDOWN/

8-3. Long press for 20s to power off

8-3-1、Turn on Long press for 20s to power off



@. WN-T-F4100/

8-3-2、Turn off Long press for 20s to power off



@. WN-T-F4101/

8-4、Other wireless functions

8-4-1、Output wireless system parameters



@. WN-W-C1000/

8-4-2、output battery power



@. WN-W-C1001/

8-5、addressing function



8-5-1、function

In manufacturing or other industrial applications, more scanners are usually prepared for use. When using a large number of scanners, it is easy to confuse the scanners paired with each other. Using the addressing function, through the base, you can accurately Find the right product in a bunch of scanners.

8-5-2、Call method



Continue to touch the base "address button" for 1 second

The blue light of the base flashes once, and the scanner connected to it will emit a sound of "three short beeps and one long beep" and a flashing blue light, which will last for one minute.

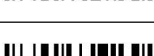
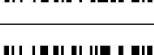
8-5-3、stop prompt method

1. Trigger the called scanner button;

2. Put the called scanner into the base;

9、character table

<i>control character</i>	<i>Hex</i>	<i>barcode</i>
<i>^@ (NULL)</i>	<i>00</i>	
<i>^A (SOH)</i>	<i>01</i>	
<i>^B (STX)</i>	<i>02</i>	
<i>^C (ETX)</i>	<i>03</i>	
<i>^D (EOT)</i>	<i>04</i>	
<i>^E (ENQ)</i>	<i>05</i>	
<i>^F (ACK)</i>	<i>06</i>	
<i>^G (BEL)</i>	<i>07</i>	
<i>^H (BS)</i>	<i>08</i>	
<i>^I (Tab)</i>	<i>09</i>	
<i>^J (LF)</i>	<i>0A</i>	

$\wedge K$ (Tab)	0B	
$\wedge L$ (FF)	0C	
$\wedge M$ (CR)	0D	
$\wedge N$ (SO)	0E	
$\wedge O$ (SI)	0F	
$\wedge P$ (DLE)	10	
$\wedge Q$ (DC1)	11	
$\wedge R$ (DC2)	12	
$\wedge S$ (DC3)	13	
$\wedge T$ (DC4)	14	
$\wedge U$ (NAK)	15	
$\wedge V$ (SYN)	16	
$\wedge W$ (ETB)	17	
$\wedge X$ (CAN)	18	
$\wedge Y$ (EM)	19	
$\wedge Z$ (SUB)	1A	
$\wedge [$ (ESC)	1B	
$\wedge \backslash$ (FS)	1C	
$\wedge]$ (GS)	1D	
$\wedge \wedge$ (RS)	1E	

<i>^_ (US)</i>	<i>1F</i>	
<i>SPC</i>	<i>20</i>	
<i>character</i>	<i>Hex</i>	
<i>!</i>	<i>21</i>	
<i>"</i>	<i>22</i>	
<i>#</i>	<i>23</i>	
<i>\$</i>	<i>24</i>	
<i>%</i>	<i>25</i>	
<i>&</i>	<i>26</i>	
<i>'</i>	<i>27</i>	
<i>(</i>	<i>28</i>	
<i>)</i>	<i>29</i>	
<i>*</i>	<i>2A</i>	
<i>+</i>	<i>2B</i>	
<i>,</i>	<i>2C</i>	
<i>-</i>	<i>2D</i>	
<i>.</i>	<i>2E</i>	
<i>/</i>	<i>2F</i>	
<i>0</i>	<i>30</i>	

1	31	
2	32	
3	33	
4	34	
5	35	
6	36	
7	37	
8	38	
9	39	
:	3A	
;	3B	
<	3C	
=	3D	
>	3E	
?	3F	
@	40	
A	41	
B	42	
C	43	
D	44	

<i>E</i>	<i>45</i>	
<i>F</i>	<i>46</i>	
<i>G</i>	<i>47</i>	
<i>H</i>	<i>48</i>	
<i>I</i>	<i>49</i>	
<i>J</i>	<i>4A</i>	
<i>K</i>	<i>4B</i>	
<i>L</i>	<i>4C</i>	
<i>M</i>	<i>4D</i>	
<i>N</i>	<i>4E</i>	
<i>O</i>	<i>4F</i>	
<i>P</i>	<i>50</i>	
<i>Q</i>	<i>51</i>	
<i>R</i>	<i>52</i>	
<i>S</i>	<i>53</i>	
<i>T</i>	<i>54</i>	
<i>U</i>	<i>55</i>	
<i>V</i>	<i>56</i>	
<i>W</i>	<i>57</i>	
<i>X</i>	<i>58</i>	

Y	59	
Z	5A	
[	5B	
\	5C	
]	5D	
^	5E	
_	5F	
`	60	
a	61	
b	62	
c	63	
d	64	
e	65	
f	66	
g	67	
h	68	
i	69	
j	6A	
k	6B	
l	6C	

m	6D	
n	6E	
o	6F	
p	70	
q	71	
r	72	
s	73	
t	74	
u	75	
v	76	
w	77	
x	78	
Y	79	
z	7A	
{	7B	
	7C	
}	7D	
~	7E	
DEL	7F	

<i>Function key</i>	<i>Hex</i>	
<i>F1</i>	<i>80</i>	
<i>F2</i>	<i>81</i>	
<i>F3</i>	<i>82</i>	
<i>F4</i>	<i>83</i>	
<i>F5</i>	<i>84</i>	
<i>F6</i>	<i>85</i>	
<i>F7</i>	<i>86</i>	
<i>F8</i>	<i>87</i>	
<i>F9</i>	<i>88</i>	
<i>F10</i>	<i>89</i>	
<i>F11</i>	<i>8A</i>	
<i>F12</i>	<i>8B</i>	
<i>Backspace</i>	<i>8C</i>	
<i>Tab</i>	<i>8D</i>	
<i>Return (ENTER)</i>	<i>8E</i>	
<i>Enter (Numeric Keypad)</i>	<i>8F</i>	
<i>Esc</i>	<i>90</i>	
<i>Arrow Down</i>	<i>91</i>	
<i>Arrow up</i>	<i>92</i>	

<i>Arrow right</i>	<i>93</i>	
<i>Arrow left</i>	<i>94</i>	
<i>Insert</i>	<i>95</i>	
<i>Home</i>	<i>96</i>	
<i>End</i>	<i>97</i>	
<i>Page up</i>	<i>98</i>	
<i>Page down</i>	<i>99</i>	
<i>Left Shift</i>	<i>9A</i>	
<i>Left Ctrl</i>	<i>9B</i>	
<i>Left Alt</i>	<i>9C</i>	
<i>Left GUI</i>	<i>9D</i>	
<i>Right Shift</i>	<i>9E</i>	
<i>Right Ctrl</i>	<i>9F</i>	
<i>Right Alt</i>	<i>A0</i>	
<i>Right GUI</i>	<i>A1</i>	
<i>Caps Lock</i>	<i>A2</i>	

10. Sound and light prompt instructions

condition	LED		beeps	
	scanner	base	scanner	base
scanner-on	Green light	-	continuous tweet	-
Base - Power On	-	Steady green light to continuous flashing	-	four tweets
Waiting for pairing to connect (after scanning the pairing code)	Flashing green for 10 seconds	continuous flashing	Intermittent short beeps for 10 seconds	
connected standby		Steady green		
Disconnect standby		continuous flashing	Button has sound	
Read code successfully	green flash once	-	short beep once	-
data transfer completed	green flash once	green flash once	short beep once	
Data transmission error or invalid data	red flash once		Error beep	
low power	Steady red light	-		-
scanner being called	blue light flashing	-	Three short beeps long beep	-
System information reset	-	Steady red light	-	
Scanner is charging		Steady yellow light to continuous flashing		

11.Common problems and solutions

Problem 1: Scanner not working	
reason	Solution
Scanner runs out of battery	Place the scanner in the cradle to charge or replace the battery
Question 2: The scanner does not upload data (there is no sound of successful code reading)	
reason	Solution
The corresponding barcode type is not read on Turn on	Turn on to read the corresponding barcode type
Broken, twisted and deformed barcodes make them unreadable	Make sure the barcode is not broken, twisted and deformed
Incorrect distance between scanner and barcode	Move the scanner closer to or away from the barcode
Question 3: The scanner does not upload data (there is a sound of successful code reading)	
reason	Solution
Incorrect scanner interface configuration	Scan the corresponding host interface parameter barcode to set
The scanner has not been paired with the cradle	Pair connection with the base according to the pairing method
beyond the effective transmission distance	Make sure the scanner and base are within effective communication distance
The interface data cable is loose or damaged	Make sure that the data display has been connected and fixed. If the data cannot be uploaded, please contact the customer for processing.
Problem 4: Scan data is displayed incorrectly on the host	
reason	Solution
Incorrect input method	Use English input method for input
Incorrect scanner interface configuration	Scan the corresponding scanner interface parameter barcode to set
The configuration of the zone is incorrect	Select the appropriate country and language encoding scheme