

Bluetooth & 2.4G Barcode Scanner Quick Setup Manual



V:W2009 /2009

How to Use

- Bluetooth HID Pairing**
Scan Bluetooth HID, then scan One-Key Pairing.
Open Bluetooth on the phone/tablet/PC and select Barcode scanner HID. A beep means pairing is done.
- Bluetooth SPP Pairing**
Scan Bluetooth SPP, pair with Barcode scanner SPP, then choose the matching serial/SPP port in software.
- 2.4G Pairing**
Scan 2.4G Mode, scan One-Key Pairing, then plug the receiver into the PC.

- 4. Virtual COM Mode Pairing**
 - 1) Scan Virtual COM mode.
 - 2) Scan One-Key Pairing.
 - 3) Connect the receiver to the PC.
 - 4) In Device Manager, check Ports (COM & LPT).
 - 5) Select the COM port in your serial tool.



Bluetooth HID



Bluetooth SPP



Bluetooth BLE



2.4G Mode



Virtual COM



One-Key Pairing

①

②

The wireless barcode scanner is preset at the factory and can be used directly.
Do not scan setup codes randomly for testing.
If the scanner cannot work normally after a wrong setting, scan Factory Reset.



Factory Reset

iOS Keyboard Settings



Show/Hide HID Keyboard



Disable Double-Tap HID



③

Language Settings



English



German



French



Spanish



Italian



Virtual Keyboard
(Windows only)



Japanese

④

Sound Settings



High



Medium



Low



Mute

Transmission Speed



Fast

⑤



Low Speed

Mode Settings



Normal Mode



Inventory Mode

Upload Data



Show Stored Count

Clear Inventory Data

⑥

Sleep Time Settings



Sleep 30s



Sleep 1 min



Sleep 2 min



Sleep 5 min



Sleep 10 min



Sleep 30 min

Never Sleep

⑦



Power Off

Terminator Settings



Enter



Line Feed



TAB



Enter + LF



No Terminator

Prefix/Suffix Settings

To add a prefix or suffix, scan Add Prefix or Add Suffix first, then scan the corresponding character code in the appendix.
Up to 32 bytes can be added.

⑧

To hide prefix or suffix characters, scan Hide Prefix/Suffix first, then scan the number of characters to hide. Up to 4 bytes can be hidden.



Hide Prefix



Hide Suffix



Hide 1 Char



Hide 2 Chars



Hide 3 Chars



Hide 4 Chars

9

Basic Settings



Show Version



Show Battery

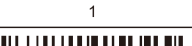
Character Table

 SOH	 STX	 ETX
 EOT	 ENQ	 ACK
 BEL	 Back Space	 Tab

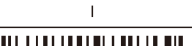
10

 LF	 VT	 FF
 CR	 F1	 F2
 F6	 F7	 F8
 F9	 F10	 F11
 F12	 SUB	 Esc
 FS	 GS	 RS
 US	 space	 !

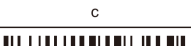
11

 "	 #	 \$
 %	 &	 '
 (	)	 *
 +	 ,	 -
 .	 /	 0
 1	 2	 3
 4	 5	 6
 7	 8	 9

12

 :	 ;	 <
 =	 >	 ?
 @	 A	 B
 C	 D	 E
 F	 G	 H
 I	 J	 K
 L	 M	 N
 O	 P	 Q

13

 R	 S	 T
 U	 V	 W
 X	 Y	 Z
 [	 \"	]
 ^	 _	 .
 a	 b	 c
 d	 e	 f
 g	 h	 i

14

 m	 n	 o
 p	 q	 r
 s	 t	 u
 v	 w	 x
 y	 z	 {
 	 }	 ~
 DEL		

15

Environmental Notice

The environmental protection use period of this product is 10 years under the normal operating, storage and transportation conditions specified for the product. At the end of service life, please recycle the product and packaging properly.

Hazardous Substances

Part	Pb	Hg	Cd	Cr(VI)	PBB	PBDE
Housing	O	O	O	O	O	O
PCB	X	O	O	O	O	O
Cable	O	O	O	O	O	O
Package	O	O	O	O	O	O

O: Content of the hazardous substance in all homogeneous materials is below the GB/T 26572 limit.
X: Content in at least one homogeneous material exceeds the GB/T 26572 limit.
This table is prepared according to SJ/T 11364.

Product Warranty Card

- Warranty service is provided with the purchase invoice and this certificate.
- Warranty items follow the warranty terms published by our company.
- The following cases are not covered by free warranty:
 - Damage caused by misuse or improper storage;
 - Damage caused by unauthorized repair or disassembly;
 - Missing, mismatched or altered warranty certificate;
 - Damage caused by force majeure such as lightning, earthquake or fire.
- Fill in this card truthfully. Altered cards may not be accepted.
- Please keep this card properly. Lost cards will not be replaced.

Barcode Scanner Warranty Certificate

Name / Phone	
Address	
Purchase Date / Model	
Serial No. / Dealer	
Repair Record	
Date / Fault / Repair / Technician	

HE31XX

User Manual

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Revision History		
Version	Description	Release Date
A20220711	Initial release	
B20220824	1, Plessey, 2, Added, charactersEnableDisable2EAN-8EAN-13/	
C20230512	3, Some products; 1AIM 2, Decode mode: continuous reading mode parameters use manual mode configuration; 3, Multi-code configuration, multi-code beep mode: multiple beeps or one beep, line break Added; 4, Security Level; 4Code128 5, OCR 6, DataformatAddedF5, F6	
D20240120	AddedJSON	
E20240523	1, CorrectedSensing ModeAiming Light, Disable all barcodesincorrect descriptions 2, CorrectedRemovedcharacters, characters2 3, AddedCase Swap, CapsLock 4, Removedfixed platform specific configuration(JSON,) 5, CorrectedGS 6, Removedusb 7, configuration code 8, Removedenter/exit steps	

User Manual

User Manual, , (, Factory Defaults).
, configuration codeScan. (*)Factory DefaultsDefault.

Using Setup Codes

deviceScanconfiguration code.

1. System Settings

Default Settings

ScanDefault Settings, Reading the "Factory Defaults" barcode, restores all scanner properties to factory state.

This barcode is most commonly used in the following cases:

Scanner settings are incorrect, for example, barcodes cannot be read.

You forgot the previous scanner settings, and do not want previous settings to affect operation.



P999998

Factory Defaults(RecallDefault)

Default Settings

Default Settings, Default Settings.

Default Settingsalso includes all scanner property settings, Default Settings,

Default Settings. Read"Default Settings"Default Settings,

. Default; , ScanDefault



P999015

Default Settings

Read"Default Settings"ScanDefault Settings.

The device will restart after configuration;



P999014

Restore User Default Configuration

: Reading the "Factory Defaults" barcode, ScanMediumDefault Settings.

Product Information Query

Version

"Version"setup code. setup code, Scan
host.



P999904

Version

Get Serial Number



P999027

Get Serial Number

Light Settings

Illumination Light



500211
*Enable



500210
Disable

Aiming Light



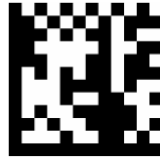
500111
*Enable



500110
Disable

LED

,



500320

*LED

,



500321

LED

LedDisable,



500322

LEDDisable

Led,



500323

LED

Buzzer Configuration

Good Read Beep

Read"Disable", Read"Enable".



500711

*



500710

Disable

Good Read Beep Duration



184410

*



184411

Good Read Beep Frequency



185537

***2.7KHz**



185536

1.6KHz



185535
2.0KHz



185534
2.4KHz



185533
3.1KHz



185532
3.5KHz



1855311
4.2KHz



185530

Vibration Configuration



134222

Enable



134220

Disable*



134010

High



134011

Low*

USB

Introduction

USBScanhost, 2,
Default:

USB: ScanUSB, USB, barcodeMedium
, , host.

USBCOM: USBCDC, host, host
. host.

USB, Scan"USB"barcode.

, USBUSBCOM, USBCOM,
.

USB

USB, ScanHIDKeyboard. , Scan
, host. Scan
Medium.



P995998

*USB(USBKeyboard)

: Ifhost, thenScan,
hostMedium.

USB

USB: 26052x(0High,1Medium,2Low)

*High:



260520

Medium:



260521

Low:



260522

USBcharacters

Delay time035ms



412530
*0ms



412531
5ms



412532
10ms



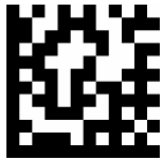
412533
15ms



412534
20ms



412535
25ms



412536
30ms



412537
35ms

line break

Delay time035ms



464110
*0ms



464111
5ms



464112
10ms



464113
15ms



464114
20ms



464115
25ms



464116
30ms



464117
35ms

USB

USB, host, thenUSB. host
, Scanhost.



P995997
USB COM

USB POS



P995996

TTL_232

hostdevice(PC, POSdevice). host
, Default. , hostdevice
, , : 9600Baud Rate, 8, Check, 1Stop Bits.
DB9.



P995999
RS 232(TTL 232)

RS232Baud Rate

Baud Rates, ScanhostBaud Rate
. ScanBaud Rate, bit/s. Default: 9600bps



158040
300



158042
1200



158041
600



158043
2400



158044
4800



158045
***9600**



158047
19200



158048
38400



158049
57600



1580410
115200

Data Bits

7, 8, ScanData Bitshost.



160310

7



160311

*8

Stop Bits

Stop Bits, Getting Started.

Default Settings1Stop Bits. , 2Stop Bits.



160410

2



160411

*1

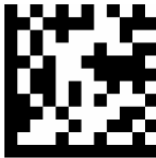
Parity Bit Setting

ScanMediumCheckcharacters, hostCheckcharacters.

Check, IfMedium"1", thenCheckcharacters0.

Check, IfMedium"1", thenCheckcharacters0.

Check, Checkcharacters.



160530

O



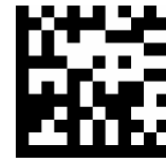
160531

S



160532

E



160533

M



160534

***N**

Serial Port Debug

1 1



P995989

3. Reading Modes

Manual Trigger Mode: , ; , .

Sensing Mode: , Single decode timeout. barcode
, . , barcode. Sensitivity
.

: remain in reading state continuously. Scan.
, barcode. setup code, 3s,
.

Pulse Mode: , Scan, Single decode timeoutthen.
, Single decode timeoutGetting Started.

: , Scan, .
barcode, Scan. barcode.

Manual Trigger Mode



183442

*(Manualtriggermode)



P999019



P999018

Decode Timeout Setting

Single decode timeout: Scanamount of time the scanner stays in reading state.

Setting range is $50408x(s=x*1.5s)x=(1\sim255)ms$, 0, Scan

Default: 30s.



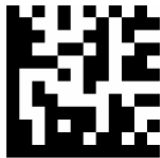
5040810

15s



5040820

***30s**



5040840

60s



5040880

120s



50408120

180s



50408160

240s



50408200

300s

Auto Scan Mode



183440

Auto Scan Mode



P999017



P999016

Continuous Data Transmission

Enable, Disable



419011

Enable



419010

*Disable

Sensing Mode



183448

Sensing Mode

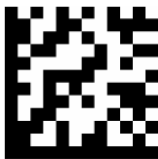
, Aiming Light

Illumination LightLowDisable,
Enable, Aiming LightDisable/Low,
Disable, 4s



419711

Enable



419710

Disable*

Illumination LightLowDisable



490311

Disable



490310

*Low

Sensitivity

SensitivityScanSensing ModeScan. Sensing Mode.

115. 1SensitivityHigh, 15SensitivityLow.



501041

*1



501042

2



501043

3



501044

4



501045

5



501046

6



501047

7



501048

8



501049

9



5010410

10



5010411

11



5010412

12



5010413

13



5010414

14



5010415

15

Same Barcode Interval Configuration

barcode1-127(1, 127)

barcode"3"characters, : ^318907x(Xbarcode, 150ms, 127

127*50ms), DataMatrix. Default750ms

18907x, x(189071-18907127)



189071

50ms



189073

150ms



189075

250ms



189072

100ms



189074

200ms



1890710

500ms



1890715
*750ms



1890720
1000ms

Reading Mode

: , Scan, .
barcode, Scan. barcode.



183443

Pulse Mode

, Scan, Single decode timeoutthen. ,
Getting Started.



183446

barcodeRead

barcode

Enable, Disable



464411
Enable



464410
*Disable

, (barcode)



258511



258510
*

line break

EnableDisableline break



464511
line break



464510
*Addedline break

barcode

(0-7): 01barcode, 78barcode



180030



180032



180034



180036



180031



180033



180035

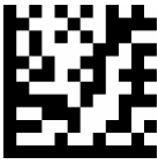


180037

, (dataedit)

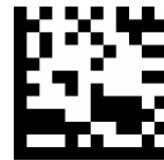
device, /line break, Added/, barcode, barcode(Getting Started/Removed)
, Scanconfiguration code.

/line break



166311

*Added



166310



166211

Addedline break



166210

*line break

Getting Started/characters

Remove from Startxcharacters50208x(x)

Remove from Endxcharacters50508x(x)

barcode(1, 2, 0then,)

Example:



502081

Getting Started1characters



505081

Remove from End1characters

Keep Start/End Characters

Position



462010

Keep Start



462011

Keep End

xcharacters,x=0

50308x(xcharacters)

Example:



503084

4characters

IfKeep Start4characters: Keep Start, 4characters

barcode

barcode1-255(1, 255), x, Default3.

barcode"^3"characters, : ^301808X(Xbarcode), datamatrix



018081

1



018082

2



01808255

255

barcode

x



019088

barcode8characters

Lowercase



402021

Lowercase



402020

*Default



402022

Uppercase

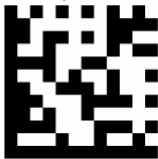


402023

Case Swap

CapsLock

Enable, CapsLock, DefaultDisable



396211



396210

*

Chinese Output in Keyboard Mode

Medium, IfMedium, Scanconfiguration code. (DefaultMedium,

)



401030

*Default



401031

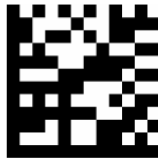
word,qq, excel,



401032

, excel,word

Invoice Code



406311

Serial Output Setting



406421

GBK



406420

UTF-8

Byte Code System (Decimal)



0



1



2



3



4



5



6



7



8



9

Keyboard Country/Language Type



403080



403081



403082



403083



403084



403085



403086

*

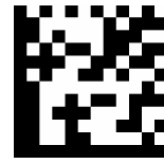


403087

-



403089



4030810



4030811



4030812



4030814



4030816



4030817



4030822



4030823



4030824

()



4030826



4030827

BRAZ_ABNT-



4030828

GERMAN_QWERTZ



4030829

Italy142



4030830

FRENCH_QWERTZ



4030931

Portugal

5. Symbology Configuration

Introduction

barcodeproperties, setup codeScanproperties.

Enablebarcode, Scan. Scanbarcode, ""
HighScan.

About Symbology Configuration

devicebarcode, Airline2of5, AztecCode, Codebar, CodablockA, Codablock

F, Code 128, Code 11, Code 39, Code 32, Code 93, Composite, Data Matrix Code, UPC/EAN, EAN-8, EAN-13, UPC-A, UPC-E0, UPC-E1, GS1 DataBar Expanded, GS1 DataBar Limited, GS1 DataBar Omnidirectional, HANXIN, Hong Kong 2 of 5(China post), Interleaved 2 of 5, Matrix 2 of 5, Maxicode, MSI, PDF417, MicroPDF417, Pharmacode, QR Code, MicroQR Code, Straight 2 of 5 Industrial, Telepen, TriopticCode, GM, DotCode, KoreaPostOCRbarcode, Scanconfiguration code. (Default*)

General Settings

Enable All Symbologies

Read, Scanbarcode. "Enablebarcode"



P999897

Enablebarcode

Disable All Symbologies

Read"Disable all barcodes", Scansetup code, setup codebarcode.



P999896

Disable all barcodes

Enable All 1D Symbologies

Read"Enable1D code", Scan, 2D codeDefault.



P999895

Enable1D code

Disable All 1D Symbologies

Read"Disable1D code", Scan2D codeDefault, , setup code.



P999894

Disable1D code

Enable All 2D Symbologies

Read"Enable2D code", Scan, 1D codeDefault.



P999893

Enable2D code

Disable All 2D Symbologies

Read"Disable2D code", Scan1D codeDefault, , setup code.



P999892

Disable2D code

1. Airline 2 of 5

Enable/Disable Reading



000411



000410

*

Barcode Length Setting

Scan()Airline2of5barcode. Maximum length limit4-80

characters, If, thenReadbarcode. If, thenonly this length is supported

Minimum length setting53008X(Xbarcode)

Maximum length setting53108X(Xbarcode)

barcode

DataMatrix, add before data"3"characters, : Minimum length setting353008X(Xbarcode),

Example: Read3characters, Read10characters;



530083

3characters



5310810

10characters

2 .BC412

Enable/Disable Reading



485011



485010

*

3 .Codabar

Enable/Disable Reading



001411

*



001410

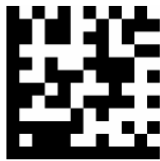
Check

barcodeMediumCheckcharacters, Checkcharacters, then. CheckcharactersCodabar1
characters, Check.

"Check"thenScanbarcode.

CheckCheck, ScanbarcodeCheck, IfCheckthen""1
characters, Checkbarcode.

CheckCheckthenScanbarcodeCheck, IfCheckthenCheckcharacters""1
1, Checkbarcode.



389220

*Check

Check: CheckCheckbarcode



389222

Check



389221

CheckCheck

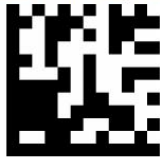
"CheckCheck", If1Checkcharactersminimum reading length(Default
characterscharacters), thenwill fail. 3

Example: ScanMediumCodabarminimum reading length3, Checkcharacters, ReadCheckbarcodetotal length3
, Read! Codabar

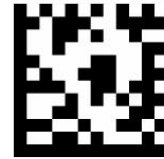
Start and Stop Characters

CodabarbarcodeStart and Stop Characters, Start and Stop Characters"A", "B", "C", "D"

Medium, Start and Stop Charactersbarcode.



077711



077710

*

Normal/Inverse Color Configuration



422620

*Enable



422621

Enable

Barcode Length Setting

Scan()Codabarbarcode. Maximum length limit4-60characters,

If, thenReadbarcode. If, thenonly this length is supported

Minimum length setting51808x(Xbarcode)

Maximum length setting51908x(Xbarcode)

barcode

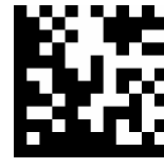
DataMatrix, add before data"3"characters, : Minimum length setting351808x(Xbarcode),

Example: Read5characters, Read9characters;



518085

5characters



519089

9characters

4 .Codablock A

Enable/Disable Reading



264011



264010

*

5. Codablock F

Enable/Disable Reading



264111



264110

*

6 .Code 128

Enable/Disable Reading



001311

*



001310

Normal/Inverse Color Configuration



421520

*Enable



421521

Enable

Code128



484041

Enable

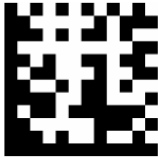


484040

Disable*

Code128Security Level

0Low1Medium2High(DefaultLow)



464620

Low*



464622

High



464621

Medium

Barcode Length Setting

Scan()Code128barcode. Maximum length limit1-80characters,

If, thenReadbarcode. If, thenonly this length is supported

Minimum length setting52208x(Xbarcode)

Maximum length setting52308x(Xbarcode)

barcode

DataMatrix, add before data"^3"characters, : Minimum length setting^352208x(Xbarcode),

Example: Read3characters, Read10characters;



522083

4characters



5230810

10characters

7 .Code 11

Enable/Disable Reading



000311



000310

*

Check

Code11barcodeMediumCheckcharacters, Checkcharacters, then12characters. Checkcharacters

, Check.

, ""thenScanbarcode.



005611

*Enable



005610

Disable



080510

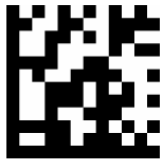
Check



080511

*Check

Checkcharacters



077311

*Check



077310

Check

"Check", If1Checkcharactersminimum reading length(Defaultcharacters3 characters), thenwill fail.

Example: ScanMediumCode11minimum reading length3, Checkcharacters, Readtotal length3Code11, will fail!

Barcode Length Setting

Scan()Code11barcode. Maximum length limit4-80characters,

If, thenReadbarcode. If, thenonly this length is supported

Minimum length setting51608x(Xbarcode)

Maximum length setting51708x(Xbarcode)

barcode

DataMatrix, add before data"^3"characters, : Minimum length setting^351608x(Xbarcode),

Example: Read4characters, Read9characters;



516084

4characters



517089

9characters

8 .Code 39

Enable/Disable Reading



001111

*



001110

Full ASCII

charactersCode39FullASCIIASCII



002711

*



002710

Check

barcodeMediumCheckcharacters, Checkcharacters, then. CheckcharactersCheckCode391
characters, Check.

"Check"thenScanbarcode.

CheckCheck, ScanbarcodeCheck, IfCheckthen""1
characters, Checkbarcode.

CheckCheckthenScanbarcodeCheck, IfCheckthenCheckcharacters""1
1, Checkbarcode.



390022

CheckCheck



390020

*Check

Check: CheckCheckbarcode



390021

CheckCheck

"CheckCheck", If1Checkcharactersminimum reading length(Default
characterscharacters), thenwill fail. 3

Example: ScanMediumminimum reading length, Checkcharacters, Readtotal length, Code3933Code39
Read!

Start and Stop Characters

Start and Stop Charactersbarcode.



390211



390210

*

code39Fuzzy Enhancement



482411

Enable



482410

*Disable

Normal/Inverse Color Configuration



422220

*Enable



422221

Enable

Barcode Length Setting

Scan()Code39barcode. Maximum length limit1-80characters,

If, thenReadbarcode. If, thenonly this length is supported

Minimum length setting52608x(Xbarcode)

Maximum length setting52708x(Xbarcode)

barcode

DataMatrix, add before data"^3"characters, : Minimum length setting^352608x(Xbarcode),

Example: Read3characters, Read12characters;



526083

3characters



5270812

12characters

9 .Code 32

, code39Enable

Enable/Disable Reading



002511



002510

*

Prefix Character Output On/Off



482311
Enable



482310
Disable*

10 .Code 93

Enable/Disable Reading



001211



001210
*

Normal/Inverse Color Configuration



422020
*Enable



422021
Enable

Barcode Length Setting

Scan()Code93barcode. Maximum length limit1-80characters,

If, thenReadbarcode. If, thenonly this length is supported

Minimum length setting52408x(Xbarcode)

Maximum length setting52508x(Xbarcode)

barcode

DataMatrix, add before data"^3"characters, : Minimum length setting^352408x(Xbarcode),

Example: Read5characters, Read9characters;



524085

5characters



525089

9characters

11 .EAN/UPC

Enable/Disable Reading



001611

*



001610



012711



012710

*



012611



012610

*

UPC/EAN



012311

Enable



012310

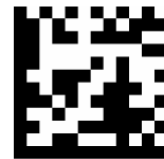
*Disable

Normal/Inverse Color Configuration



421020

*



421021



482020

*



482021



482022



012011

Added



012010

12. EAN-8

Enable/Disable Reading



002411

*



002410

Checkcharacters

barcode, MediumCheckcharacters. EAN-881



079011

*EAN-8Check

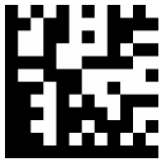


079010

EAN-8Check

EAN-8EAN-13

Convert to barcode, barcode. EAN-8EAN-13EAN-13



075211

Enable



075210

*Disable

Transmit Leading Character



490110

*EAN-8characters



490111

EAN-8characters

13. EAN-13

Enable/Disable Reading



002111

*



002110

Checkcharacters



079211

*EAN-13Check



079210

EAN-13Check

Transmit Leading Character



490210

*EAN-13characters



490211

EAN-13characters

14. UPC-A

Enable/Disable Reading



002611

*



002610

Checkcharacters



075711

*UPC-ACheck



075710

UPC-ACheck

UPC-Adigitcharacters



075111

*



075110

Disable

UPC-AEAN-13



075411

Enable



075410

*Disable

15 .UPC-E0

Enable/Disable Reading



002011

*



002010

Check



075611

UPC-ECheck



075610

*UPC-ECheck

Transmit Leading Character

charactersUPC, ("0")characters("0").



075311

UPC-Echaracters



075310

*UPC-Echaracters

UPC-EConvert toUPC-A

UPC-EbarcodeConvert toUPC-Abarcode, barcodeUPC-A.



075511

UPC-E12



075510

*UPC-E12

16 .UPC-E1

Enable/Disable Reading



459211



459210

*

17 .GS1 DataBar Expanded

Enable/Disable Reading



004511



004510

*

Barcode Length Setting

Scan()GS1DataBarExpandedbarcode.

4-74characters, If, thenReadbarcode. If, thenonly this length is supported

Minimum length setting53408x(Xbarcode)

Maximum length setting53508x(Xbarcode)

barcode

DataMatrix, add before data"3"characters, : Minimum length setting^353408x(Xbarcode),

Example: Read3characters, Read26characters;



534083

3characters



5350826

26characters

18. GS1 DataBar Limited

[Enable/Disable Reading](#)



004411



004410

*

19. GS1 DataBar Omnidirectional

[Enable/Disable Reading](#)



004311



004310

*

20 .Interleaved 2 of 5

Enable/Disable Reading



001511

*



001510

Check

Interleaved2of5barcodeMediumCheckcharacters, Checkcharacters, then1. Checkcharacters

Checkcharacters, Check.

"Check"thenScanbarcode.

"CheckCheck", Scanbarcode1Check, IfCheckthen
characters, Checkbarcode.

"CheckCheck"thenScanbarcode1Check, IfCheckthenCheckcharacters
, Checkbarcode. 1



389021

CheckCheck



389020

*Check



389022

CheckCheck

"CheckCheck", If1Checkcharactersminimum reading length(Default characters3characters), thenwill fail.

Example: ScanMediumInterleaved2of5minimum reading length3, Checkcharacters, Readtotal length3 Interleaved2of5, Read!

Normal/Inverse Color Configuration



422420

*Enable



422421

Enable

Barcode Length Setting

Scan()Interleaved2of5barcode. Maximum length limit 4-80characters, If, thenReadbarcode. If, thenonly this length is supported

Minimum length setting52008x(Xbarcode)

Maximum length setting52108x(Xbarcode)

barcode

DataMatrix, add before data"^3"characters, : Minimum length setting^352008x(Xbarcode),

Example: Read4characters, Read10characters;



520084

4characters



5210810

10characters

21.(FEBRABAN)

Enable/Disable Reading



490011



490010

*

22 .Matrix 2 of 5

Enable/Disable Reading



000511



000510

*

Check

Matrix2of5barcodeMediumCheckcharacters, Checkcharacters, then1. Checkcharacters
Checkcharacters, Check.

CheckthenScanbarcode. ""

"CheckCheck", Scanbarcode1Check, IfCheckthen
characters, Checkbarcode.

"CheckCheck"thenScanbarcode1Check, IfCheckthenCheckcharacters
, Checkbarcode. 1



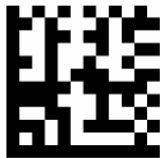
078222

EnableCheckCheck



078221

EnableCheckCheck



078220

*Check

CheckCheck, IfCheckcharactersminimum reading length(Default""1 characters3characters), thenwill fail.

Example: ScanMediumMatrix2of5minimum reading length, Checkcharacters, Readtotal length33
IMatrix2of5, Read!

Barcode Length Setting

Scan()Matrix2of5barcode. Maximum length limit4-80 characters, If, thenReadbarcode. If, thenonly this length is supported

Minimum length setting51208x(Xbarcode)

Maximum length setting51308x(Xbarcode)

barcode

DataMatrix, add before data""3"characters, : Minimum length setting^351208x(Xbarcode),

Example: Read3characters, Read10characters;



512083

3characters



5130810

10characters

23 .MSI

Enable/Disable Reading



002211



002210

*

Barcode Length Setting

Scan()MSIbarcode. Maximum length limit4-48characters, If
, thenReadbarcode. If, thenonly this length is supported

Minimum length setting53208x(Xbarcode)

Maximum length setting53308x(Xbarcode)

barcode

DataMatrix, add before data"^^3"characters, : Minimum length setting^353208x(Xbarcode),

Example: Read6characters, Read10characters;



532086

6characters



5330810

10characters

24 .Straight 2 of 5 Industrial

Enable/Disable Reading



001011



001010

*

Barcode Length Setting

Scan()Straight2of5Industrialbarcode.

4-80characters, If, thenReadbarcode. If, thenonly this length is supported

Minimum length setting52808x(Xbarcode)

Maximum length setting52908x(Xbarcode)

barcode

DataMatrix, add before data"3"characters, : Minimum length setting^352808x(Xbarcode),

Example: Read3characters, Read12characters;



528083

3characters



5290812

12characters

25 .Telepen

Enable/Disable Reading



000711



000710

*

Barcode Length Setting

Scan()Telepenbarcode. Maximum length limit1-60characters,

If, thenReadbarcode. If, thenonly this length is supported

Minimum length setting51008x(Xbarcode)

Maximum length setting51108x(Xbarcode)

barcode

DataMatrix, add before data""^3"characters, : Minimum length setting^351008x(Xbarcode),

Example: Read5characters, Read12characters;



510085

5characters



5110812

12characters

26 .Trioptic Code

: TriopticCodeCode39, 6charactersbarcode

Enable/Disable Reading



003211



003210

*

27 .Pharmacode

Enable/Disable Reading



469511



469510

*

28 .UK Plessey

Enable/Disable Reading



485611



485610

*

29 .ITF-14

Enable/Disable Reading



306211

*



306210

30 .Composite

Enable/Disable Reading

Composite, Enable, micropdfrrsconfiguration code



400011



400010

*

31 .Aztec Code

Enable/Disable Reading



006011



006010

*

Normal/Inverse Color Configuration



006111

Aztec



006110

*Aztec

32. Data Matrix Code

Enable/Disable Reading



005311

*



005310

Normal/Inverse Color Configuration



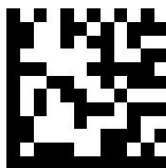
005211

*dm



005210

dm



302520

LowDisable



302521

*Low1

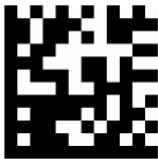


302522

Low2

DM

DM



419311

Enable



419310

*Disable

DPM(DOT PEEN)



005011

Enable

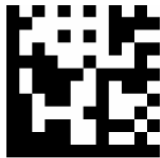


005010

*Disable

DM ECC140

ECC140



005411



005410

Disable*

33 .Dotcode

Enable/Disable Reading



419111



419110

*Disable

Normal/Inverse Color Configuration



400210

*



400211

34 .Maxicode

Enable/Disable Reading



006411



006410

*

35 .HANXIN

Enable/Disable Reading



273111



273110

*

36 .PDF417

Enable/Disable Reading



000011

*



000010

Normal/Inverse Color Configuration



427020

*Enable



427021

37 .MicroPDF417

Enable/Disable Reading



004711

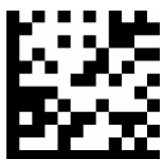


004710

*

38 .QR Code

Enable/Disable Reading



006211

*



006210

Normal/Inverse Color Configuration



006310

*



006311

QR



408010

Enable



408011

*Disable

Quiet Zone Setting



484420

*Disable



484421



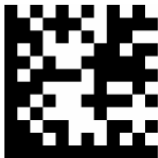
484422



484423

39.RMQR

Enable/Disable Reading



485311



485310

*

Normal/Inverse Color Configuration

QREnable



485411



485410

*

40 .Micro QR Code

Enable/Disable Reading



006511



006510

*

Normal/Inverse Color Configuration



006611

micoQR



006610

*micoQR

41 .GM

Enable/Disable Reading



273011



273010

*Disable

42 .Hong Kong 2 of 5(China post)

Enable/Disable Reading



003611



003610

*

Notice: When reading a postal, all other postal need close.

Barcode Length Setting

Scan()ChinaPostbarcode. Maximum length limit4-80characters,

If, thenReadbarcode. If, thenonly this length is supported

Minimum length setting51408x(Xbarcode)

Maximum length setting51508x(Xbarcode)

barcode

DataMatrix, add before data"^3"characters, : Minimum length setting^351408x(Xbarcode),

Example: Read6characters, Read9characters;



514086

6characters



515089

9characters

43 .Korea Post

Enable/Disable Reading



428011



428010

*Disable

44 .GS1-AI

GS1-AI4, GS1-128, GS1-DataBar, GS1-QR, GS1-DM, DefaultDisable;



309080

Disable*



309081

EnableGS1-128



309082

EnableGS1-DATABAR



309088

EnableGS1-DM



309084

EnableGS1-QR



3090815

Enable

45 .2D Postal



536080

Disable*



536081

Australia Postal



536082

Royal INFOMAIL



536083
Japan Postal



536084
KIX Code



536085
PLANETCODE



536086
POSTNET



536087
Britain Postal



536088
UPU



5360810
USPS 4STATE

46 .OCR

OCR-AOCR-B

Enable/Disable Reading



427711



427710

*Disable

OCR

ocr

QR, characters, High19

:

ocr:

01.OCR-A

02.OCR-B

:

02.line break

05.digit

06.letter

07.letter/digit

08.characters

14.fixed length(followed by a parameter indicating length)

Example:

1.ID card

^3^399999502071418

2.44passport

^3^39999950208144402081444

Analysis:

02	08	14	44	02	08	14	44
----	----	----	----	----	----	----	----

OCR-Bcharactersfixed lengthline breakcharactersfixed length

3.30passport

^3^3999995020814300208143002081430

, (Example)

/, AddedCODEID, AIMIDcharacters,
, barcode, Example,
Added/. ()

deviceExample, ,
, Scanconfiguration code.

Add Prefix/Suffix (up to 10 characters each)

Add Prefix:

Example1, Added, characters(" , ASCII040.
1."/configuration code, Getting Started.
2."1".
3."0", "4", "0".
4."/configuration code.

Add Suffix:

Example2, Added, characters")", ASCII041.
1."/configuration code, Getting Started.
2."1".
3."0", "4", "1".
4."/configuration code.

Added:

Example3, Added
1."/configuration code, Getting Started.
2."1".
3.1.
4."2".
5.2.
6.4,5,
7."/configuration code.

Added:

Added.

:

""barcode.

:

""barcode.



P999999

/

Add Prefix

1



035090

2



036090

3



037090

4



038090

5



039090

6



040090

7



041090

8



042090

9



043090

10



044090



P999985



P999999

/

Add Suffix

1



045090

2



046090

3



047090

4



048090

5



049090

6



050090

7



051090

8



052090

9



053090

10

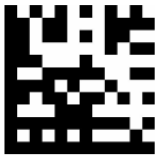


054090

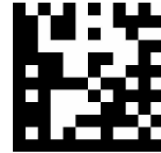


P999984

Code ID



428411



428410

*Disable

AIM ID



428511



428510

*Disable

Invisible Character Output

characters, USBHIDcharacters, .



420711



420710

*Disable

GScharacters

: GScharactersASCII"", GScharactersbarcodeGScharacters.



463411



463410

*Disable



463040

*GScharacters



463049

GScharacters



463045

<GS>characters



463046

(GS)characters



463047

GS'characters



463048

`GS`characters



463041

|characters



12345678«GS»ABCDEFGH

Example: Read: 12345678ABCDEFGH; "(GS)characters":

12345678(GS)ABCDEFGH; GScharacters"GScharacters"setup code.

Ctrl+X

Enable,ASCIIcharactersCtrl



459111

Ctrl+X



459110

*Ctrl+X

Control Character Mapping Table

Non-printable ASCII control characters			Keyboard Control + ASCII (CTRL+X) Mode		
DEC	HEX	Char	Control + X Mode Off	Windows Mode Control + X Mode On	
				CTRL + X	CTRL + X function
0	00	NUL	NULL	CTRL+ @	
1	01	SOH	NP Enter	CTRL+ A	Select all
2	02	STX	Caps Lock	CTRL+ B	Bold
3	03	ETX	Right Arrow	CTRL+ C	Copy
4	04	EOT	Up Arrow	CTRL+ D	Bookmark
5	05	ENQ	NULL	CTRL+ E	Center
6	06	ACK	NULL	CTRL+ F	Find
7	07	BEL	Enter	CTRL+ G	
8	08	BS	Left Arrow	CTRL+ H	History
9	09	HT	Tab	CTRL+ I	Italic
10	0A	LF	Down Arrow	CTRL+ J	Justify
11	0B	VT	Tab	CTRL+ K	hyperlink
12	0C	FF	Backspace	CTRL+ L	list, left

					align
13	0D	CR	Enter / Ret	CTRL+ M	
14	0E	SO	Insert	CTRL+ N	New
15	0F	SI	ESC	CTRL+ O	Open
16	10	DLE	F11	CTRL+ P	Print
17	11	DC1	Home	CTRL+ Q	Quit
18	12	DC2	PrtScn	CTRL+ R	
19	13	DC3	Delete	CTRL+ S	Save
20	14	DC4	Tab+shift	CTRL+ T	
21	15	NAK	F12	CTRL+ U	
22	16	SYN	F1	CTRL+ V	Paste
23	17	ETB	F2	CTRL+ W	
24	18	CAN	F3	CTRL+ X	
25	19	EM	F4	CTRL+ Y	
26	1A	SUB	F5	CTRL+ Z	
27	1B	ESC	F6	CTRL+ [	
28	1C	FS	F7	CTRL+ \	
29	1D	GS	F8	CTRL+]	
30	1E	RS	F9	CTRL+ ^	
31	1F	US	F10	CTRL+ -	

Example: , DefaultControl+xModeOff, , Control+XModeOn

CTRL+G

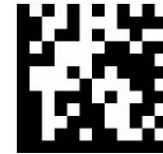
Send by ALT+Numeric Keypad

Enable,ALT+digit



404011

ALTdigit

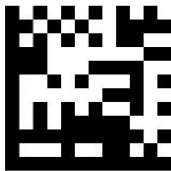


404010

*ALTdigit

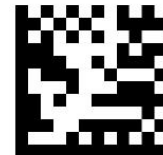
Decode Failure Message Sending

Enable,NOREAD



206711

Enable



206710

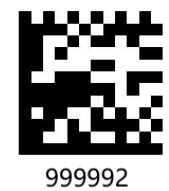
Disable*

, DataFormat

""Scan.
Example, ScanPositionMove, , , , Medium
characters.

, Medium. DefaultEnable.

, "AddedFormat".



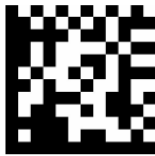
Enable Data Editing



format

4, format(0, 1, 2, 3)configuration codeFormatID, formatID
.

Format ID



599120

0



599121

1



599122

2



599123

3

Addedformat

Single Command

, "/"configuration code, Getting Started1
2, Scan(999992)setup code
3, ScanformatID(0, 1, 2, 3, 4format)--Scanconfiguration code0,1,2,3Medium,

, Scan(), : 4formatQR73
5, Scanformatbarcode(characters9999)
6, Scanformat(4format)
7, "/"configuration code,

Batch Command

QR, ^3^3999992Batch Command, formatID, codeID, .

Example: QRAB

:



12345678ABCD123456

configuration code:



^3^39999920739999B3024142C1020DA1

Format

(format96characters, , characters)

Move

A1Move;

Move; A2

A3nnMovencharacters; A303, 3.

A4nnMovencharacters; A403, 3.

B1xxcharacters, Movecharacters. B144,

B2xxcharacters, Movecharacters. B244.

characters, Movecharacters. B3nnxxxxB3024142

B4nnxxxxcharacters, Movecharacters. B4024142

B5xxcharacters, Movecharacters. B53D

C1nnxxncharacters; C10241, 'A'.

characters; , ""'. C2nnxxxxnC2024142AB

D1nnncharacters;

characters; MoveD2nnn

D3xxcharacters'xx'characters, 'xx'characters; D341, Acharacters

D4nnxxxx"xxxx"characters, "xxxx"ncharacters; D3024142, ABcharacters

characters

E4nnxxxxcharacters;

E402300D

'02'characters; '30'ascii'0', '0D'ascii'; '0'.

E40430413142

'04'characters; '30'ascii'0', '41'ascii'A', '0'A'; '31'

", "", ""', ascii142asciiB1B

characters

E1mmXXX...nnYYYY...

Mediumcharacters, characters; characters, mmXXXX nnYYYY

characters

Example: GScharacters<GS>

configuration code^3^39999920999999E1011D043C47533E

Medium

MediumcharactersF2nnnn

F3xxMediumcharacters'x'Mediumcharacters.

F4nnxxxxMedium"xxx"characters, "xxx"ncharacters; F4024142, ABcharacters

F5charactersbarcode, charactersbarcode

: barcodeF5nnxxxxF5025458:"TX"

Example: ^3^39999920999999F5025458

F6charactersbarcode, barcode

: barcodeF6nnxxxxF6025458:"TX"

ID

HHPIDID		
ALL		99
Airline 2 of 5	f	51
Aztec Code	z	7A
Codabar	a	61
Codablock A	V	56
Codablock F	q	71
Code 128	j	6A
Code 11	h	68
Code32	<	3C
Code 39	b	62
Code 93	i	69
Data Matrix	w	77
EAN-8	D	44
EAN-13	d	64
UPCA	c	63
UPCE	E	45
GS1 DataBar Expanded	}	7D
GS1 DataBar Limited	{	7B
GS1 DataBar	y	79
HANXIN	H	48
HongKong2of5(China post)	Q	51
Interleaved 2 of 5	e	65

Matrix 2 of 5	m	6D
Maxicode	x	78
MSI	g	67
PDF417	r	72
MicroPDF417	R	52
QR Code	s	73
Micro QR Code	-	2D
Straight 2 of 5 Industrial	f	66
Telepen	t	74
Trioptic Code		
GM	X	58
Dotcode	.	2E
OCR		

Introduction

device, , barcode

, deviceReadbarcode.

then:

, Batch CommandMedium. 1+

2, , .

3, MediumQR.

QR, ^3^3999991xxxxx;xxxxxx;menuBatch Command; Batch Command,.

: P

Example: DisableIllumination Light(: 500210), Reading Mode(: 183443), (: 184411),

(: 166310), then:

^3^3999991500210;183443;184411;166310;

Scanconfiguration code



^3^3999991500210;183443;184411;166310;

()



0



1



2



3



4



5



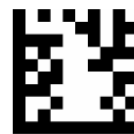
6



7



8



9



A



B



C



D



E



F

: CodeID

barcodeCodeID	
Code128	j
GS1-128	l
CODE39	b
EAN8	D
EAN13	d
UPC-E	E
UPC-A	c
interleaved 2 of 5	e
Codabar	a
RSS-Expanded	}
QR Code	s
PDF417	r
Data Matrix	w
Aztec Code	z
Maxicode	x
Han Xin CodeH	
KIX Post	K
matrix 2 of 5	m
industrial 2 of5	f
IATA 2 OF 5	f
CHINESE POST 2 OF 5	Q
code 11	h
MSI	g
Code93	i
RSS-14	y
RSS-Limited	{
GM Code	X
Micro PDF 417	R
Micro QR	s
USPS Postnet	P
USPSIntelligentMailnot read	
Royal Mail	
USPS Planet	L
Australian Postal	A

: AIMID

barcode	AIMID	AIMID
		(m)
Code128	]C0	
GS1-128 (UCC/EAN-128)	]C1	
EAN-8	]E4	
EAN-8 with Addon	]E3	
EAN-13	]E0	
EAN-13 with Addon	]E3	
UPC-E	]E0	
UPC-E with Addon	]E3	
UPC-A	]E0	
UPC-A with Addon	]E3	
Interleaved 2 of 5	]Im	0, 1, 3
ITF-14	]Im	1, 3
ITF-6	]Im	1, 3
Matrix 2 of 5	]X0	
Code 39	]Am	0, 1, 3, 4, 5, 7
Codabar	]Fm	0, 2, 4
Code 93	]G0	
ISSN	]X0	
ISBN	]X0	
Industrial 25	]S0	
Standard 25	]R0	0, 8, 9
COOP 25	]X0	
Deutsche 12	]X0	
Deutsche 14	]X0	
AIM 128	]C2	
ISBT 128	]C4	
Plessey	]P0	
Code 11	]Hm	0, 1, 3
MSI Plessey	]Mm--]M5	0, 1, 7, 8, 9
GS1 Databar (RSS)	]e0	
PDF417	]Lm	0-2
QR Code	]Qm	0-6
Aztec	]zm	0-9, A-C
Data Matrix	]dm	0-6
Maxicode	]Um--]X0	0-3
Han Xin Code(ChineseSensibleCode)	]X0	
GM Code	]gm--]X0	0-9
Code One	]X0	
Micro PDF417	]L0	

Micro QR	JQ1	
USPS Postnet	JX0	
USPS Intelligent Mail	JX0	
Royal Mail	JX0	
USPS Planet	JX0	
KIX Post	JX0	
Australian Postal	JX0	
Specific OCR-B	Jo2	
Passport OCR	Jo2	

: ASCII

characterscharacterscharacterscharacters							
000	NUL	032	SP	064	@	096	'
001	SOH	033	!	065	A	097	a
002	STX	034	"	066	B	098	b
003	ETX	035	#	067	C	099	c
004	EOT	036	\$	068	D	100	d
005	ENQ	037	%	069	E	101	e
006	ACK	038	&	070	F	102	f
007	BEL	039	`	071	G	103	g
008	BS	040	(	072	H	104	h
009	HT	041	)	073	I	105	i
010	LF	042	*	074	J	106	j
011	VT	043	+	075	K	107	k
012	FF	044	,	076	L	108	l
013	CR	045	-	077	M	109	m
014	SOH	046	.	078	N	110	n
015	SI	047	/	079	O	111	o
016	DLE	048	0	080	P	112	p
017	DC1	049	1	081	Q	113	q
018	DC2	050	2	082	R	114	r
019	DC3	051	3	083	S	115	s
020	DC4	052	4	084	T	116	t
021	NAK	053	5	085	U	117	u
022	SYN	054	6	086	V	118	v
023	ETB	055	7	087	W	119	w
024	CAN	056	8	088	X	120	x
025	EM	057	9	089	Y	121	y
026	SUB	058	:	090	Z	122	z
027	ESC	059	;	091	[	123	{
028	FS	060	<	092	\	124	
029	GS	061	=	093	]	125	}
030	RS	062	>	094	^	126	~
031	US	063	?	095	_	127	DEL

ASCIIcharacters(CP-1252)

characterscharacterscharacterscharacters							
128	€	160		192	À	224	à
129		161	ì	193	Á	225	á
130	,	162	ç	194	Â	226	â
131	f	163	£	195	Ã	227	ã
132	„	164	¤	196	Ä	228	ä
133	...	165	¥	197	Å	229	å
134	†	166	¦	198	Æ	230	æ
135	‡	167	§	199	Ç	231	ç
136	^	168	¨	200	È	232	è
137	‰	169	©	201	É	233	é
138	Š	170	ª	202	Ê	234	ê
139	‹	171	«	203	Ë	235	ë
140	Œ	172	¬	204	Ì	236	ì
141		173		205	Í	237	í
142	Ž	174	®	206	Î	238	î
143		175	¯	207	Ï	239	ï
144		176	°	208	Ð	240	ð
145	‘	177	±	209	Ñ	241	ñ
146	’	178	²	210	Ò	242	ò
147	“	179	³	211	Ó	243	ó
148	”	180	´	212	Ô	244	ô
149	·	181	µ	213	Õ	245	õ
150	—	182	¶	214	Ö	246	ö
151	—	183	·	215	×	247	÷
152	~	184	¸	216	Ø	248	ø
153	™	185	¹	217	Ù	249	ù
154	š	186	º	218	Ú	250	ú
155	›	187	»	219	Û	251	û
156	œ	188	¼	220	Ü	252	ü
157		189	½	221	Ý	253	ý
158	ž	190	¾	222	Þ	254	þ
159	ÿ	191	¿	223	ß	255	ÿ

MKR-S5112

MKR-S5112 Industrial Barcode Scanner User Manual

Basic Version | Bluetooth & 2.4G Quick Setup



Scan the QR code below to download the detailed user manual.



Quick Use

Scan the required setup code in order when pairing or changing connection mode.

- Bluetooth HID: use the scanner as a keyboard input device on phones, tablets or PCs.
- Bluetooth SPP / Virtual COM: use with software that reads data through a serial port.
- 2.4G: use with the USB receiver on a PC.
- If the scanner behaves abnormally after scanning a wrong code, scan Factory Reset first.

2

How to Use

1. Bluetooth HID Mode Pairing with Android or iOS phones, tablets, or PCs with built-in Bluetooth

1. Turn on the scanner and scan for Bluetooth HID mode.
2. Click to pair the Bluetooth device and enter pairing mode.
3. Scan the "One-Click Pairing" code to enter Bluetooth HID pairing mode; the blue indicator light will flash.
4. Turn on Bluetooth on your device and search for "Barcode scanner HID" (Bluetooth name).
5. Once paired successfully, the scanner will make a "beep" sound and the blue indicator light will stay on.

Note: In HID mode, the scanner will only reconnect to the last Bluetooth device it was connected to. If you need to connect to another Bluetooth device, you'll need to follow the pairing steps again. If you've already connected before and want to reconnect, you'll need to delete the previously paired device from the list before connecting anew.

2. Bluetooth SPP Mode Pairing with Android phones, tablets, or PCs with built-in Bluetooth

1. Turn on the scanner and scan for Bluetooth SPP mode.
2. The scanner will automatically enter Bluetooth SPP pairing mode; the blue indicator light will flash.
3. Click to pair the Bluetooth device and enter pairing mode.
4. Turn on Bluetooth on your device and search for "Barcode scanner SPP" (Bluetooth name).
5. Once paired successfully, open Bluetooth settings, check the COM port, and you should see "Barcode scanner SPP'SPP slave" listed.
6. Open a serial port tool and select "Barcode scanner SPP'SPP slave". The scanner will make a "beep" sound and the blue indicator light will stay on.

3. 2.4G Mode Pairing

1. Turn on the scanner and scan for 2.4G mode.
2. Scan the "One-Click Pairing" code.
3. Connect the adapter to the PC terminal to complete pairing.
4. If you switch to a different PC terminal, you don't need to pair again.
4. Virtual serial port mode pairing
 1. Turn on the scanner and scan for virtual serial port mode.
 2. Scan for the "One-click pairing" setup code.
 3. Connect the adapter to a PC terminal to complete pairing.
 4. Open Device Manager, and under "Ports (COM & LPT)," you'll see "USB-SERIALCH340.COM6."
 5. Open a serial port tool, select the corresponding serial port number, and you're ready to use it

Connection QR Codes

Select a connection mode, then scan One-Key Pairing.



Bluetooth HID
Keyboard input



Bluetooth SPP
Serial communication



Bluetooth BLE
Low-energy Bluetooth



2.4G Mode
USB receiver



Virtual COM
COM port



One-Key Pairing
Scan after mode selection

Reset and Keyboard

Basic maintenance settings.



Factory Reset

Restore default settings



iOS HID Keyboard

Show/hide keyboard



English

English prompt

Sound and Speed

Adjust buzzer volume and transmission speed.



Buzzer: High



Buzzer: Medium



Buzzer: Low



Mute



Fast



Low Speed

Working Modes

Common work modes and inventory data handling.

 Normal Mode Real-time upload	 Inventory Mode Offline storage
 Data Upload Upload stored data	 Show Count
 Clear Data	

Sleep and Device Info

Common sleep settings and device information.



Sleep 30s



Sleep 5 min



Never Sleep



关机
Power Off



Show Version



Show Battery

Environmental Notice

Hazardous substance marking

P13

The environmental protection use period of this product is approximately 10 years. Use conditions are the normal operation, storage and transportation conditions specified for this product. After the period expires, returning this product and packaging to our company is recommended.

Basis This table is prepared according to SJ/T 11364.

Part	Pb	Hg	Cd	Cr(VI)	PBB	PBDE
Housing	○	○	○	○	○	○
Circuit Board	×	○	○	○	○	○
Cable	○	○	○	○	○	○
Packaging	○	○	○	○	○	○

○: Content of this hazardous substance is below the GB/T 26572 limit.

×: Content in at least one homogeneous material exceeds the GB/T 26572 limit.

Note: Parts containing hazardous substances cannot be fully replaced at present due to current technical limitations.

Product Warranty Card

Warranty certificate

P14

- Warranty service is provided with the purchase receipt and valid status certificate.
- Warranty matters follow the company's published terms and user precautions.
- Impact, unauthorized repair, invalid certificate or force majeure damage is not covered.
- Please keep this card properly. Lost cards will not be replaced.

User Name: _____	Phone: _____
Purchase Date: _____	Y / M / D: _____
Address: _____	_____
Model: _____	Product No.: _____
Fault Description: _____	_____

Warranty Record

Date	Product Fault	Technician

Official Website: <http://www.mukeren.cn/>