Wireless Barcode Scanner User's Manual

V9.2.1

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Introduction

This user manual is desigend for wireless barcode scanner. For detailed user manual ifnormation, please download the complete user manual from our website or obtain it from our distributor.

Copyright

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Responsibility Clause

We are not responsibility for errors, omissions and variation without notice.

Start

Part one：Receiver Setting

1.1 Setting steps

1. scan “start ”
2. scan function code you need
3. scan “end”

1.2 Link scanner

Just need to scan the “link scanner” barcode on receiver.

1.3 Receiver default

Tips: scan follow “receiver default “ barcode directly.

XL$RST|
Reset

“ * “ denotes default setting.

End

1. 4 Working mode

Tips: No need to scan “start”, “end”, just scan follow setting barcode directly.

Auto mode

Data won’t be losted when no signal. Data will be transfer to receiver when signal recover.

XL$AUT|
*AUTO

Immediately mode

Data transfer to receiver immediately after each scan.Data will lost immedately when no signal.

XL$IMT|
Immediately

Start

Inventory mode

All data be transferred to Flash memory after each scan.
Scan follow “out” barcode, all data be transfer to receiver.
Scanner will be in “AUTO” mode automaticly when all data transfer well.

XL$IVT|
Inventory

XL$OUT|
OUT

Note: the above inventory mode, AUTO mode only provided with a storage mode.

End

1.5 Interface selection

PT02|
USB / KB mode

PT01|
RS232 mode

Start

PT00|
*Auto choose

Receiver Tips: one beep means KB/USB mode, two beeps means RS232 mode.

1.6 Baud rate

BD03|
4800

End

BD04|
*9600

BD06|
19200

Start

BD10|
115200

1.7 Parity check

UC01|
*None

End

UC02|
Even

UC03|
Odd

Start

UC05|
Space

UC04|
Mark

End

1.8 Control flow

CR00|
*CTS/RTS OFF

CR01|
CTS/RTS ON

Start

1.9 Keyboard language

SL01|
*USA

SL02|
French

End

SL04|
UK

SL03|
German

Start

SL05|
Turkey-Q

SL06|
Danmark

End

SL08|
Spanish

SL09|
Italy

Start

1.10 Terminal

TE01|
None

TE03|
*Enter (0X0D)

End

TE04|
Space (0X20)

TE05|
CTRL + S (0X13)

Start

TE02|
Tab (0X0A+0X0A)

1.11 Receiver beeper tone

BK00|
Mute

End

BK01|
*On

BP01|
Low

Start

BP02|
Medium

BP03|
*High

End

1.12 Power setting

Scanner power setting

PS06|
*+10dB

PS09|
+20dB

Start

Receiver power setting

PM06|
*+10dB

PM09|
+20dB

Note: scanner and receiver must be in same power.

End

1.13 Data transfer warning tone

OFF: scanner will no “beep” after transfer successfully
ON: scanner have one “beep” after data transfer successfully

ST00|
*OFF

ST01|
ON

Part two: Scanner Setting

2.1 Scanner and Receiver default setting

Tips: scan follow 6 steps one by one.

a. start

b. Reset

c. RS232 mode

d. End

the “LINK SCANNER”
barcode on receiver

e. Link scanner

XL$RST|

f. Receiver default

2.2 Scanner beep tone

Tips: “Start”→ Choose the“Beeper Tones” →“End”

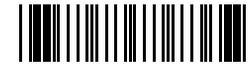
Start

Mute

Low

*Medium

High



End

2.3 Reading mode

Tips: “Start”→Choose the“Scan Mode”→“End”

Start

*Trigger

Auto trigger

Flash mode

Testing mode

End