



SC300

Cordless Barcode Scanner

User Manual



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Introduction

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

Copyright

All right reserved by our company, reprint, copy or sales of this manual are forbidden without our company permission.

Responsibility Clause

We are not responsible 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.

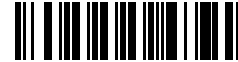
1.3 Receiver default

Tips: scan follow “receiver default “ barcode directly.



XL\$RST|
Reset

“ * “ denotes default setting.



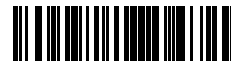
End

1. 4 Working mode

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

Auto mode

Data won't be lost 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 immediately when no signal.



XL\$IMT|
Immediately



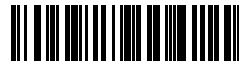
Start

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: Inventory mode and Auto mode only applied to the products with storage function.



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



SL05j
Turkey-Q



SL06j
Danmark



End



SL08j
Spanish



SL09j
Italy



Start

1.10 Terminal



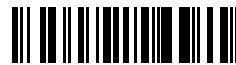
TE01|
None



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



PS06j
*+10dB



PS09j
+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|
*0FF



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

28



High



End

2.3 Reading mode

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



Start



*Trigger



Auto trigger



Flash mode



Testing mode



End