

Barcode Scanner

User Manual

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■If the scanner does not work or buzzer rang “Di-Di-Di-Di”, please stop using the scanner and charging it immediately.



Decoding Restore Defaults



Wireless Restore Defaults

Note: Scan "Decoding Restore Defaults" and "Wireless Restore Defaults" in order to restore the scanner to the factory status.

Working Mode

■2.4G Match Operation:

2.4G receiver has been matched by default, plug in the receiver and scan the "2.4G Mode" setting code to use. If you need to match it again, first unplug the receiver, then re-plug the receiver into the computer, scan the "2.4G Mode" setting code within 20 seconds, the match is successful.



2.4G Mode

■Bluetooth Match Operation:

Scan the "Bluetooth HID Mode" setting code, the blue indicator flashes quickly, turn on the device's Bluetooth option, click "Scanner xxx", the blue indicator becomes steady on, the match is successful.



Bluetooth HID Mode (Only to Bluetooth products)

■Bluetooth BLE Mode:

Scan the "Bluetooth BLE Mode" setting code. (Developers use, general users scan carefully)



Bluetooth BLE Mode (Only to Bluetooth products)

To show and hide iOS keyboard (Only to Bluetooth products)



iOS keyboard Show/Hide



Double click show/hide iOS
keyboard--ON/OFF

Upload mode

► **Instant upload mode** :Instant upload data to your computer



Instant Upload Mode

(1)Upload successfully: the buzzer rang“Di”.

(2)Upload failed: the buzzer rang“Di-di-di”.

► **Storage Mode** :In storage mode, the barcode will be stored in scanner's own memory and will not come up on your computer instantly. The barcode comes up on your computer only when you scan the settings code "upload data" within the wireless transmission range.



Storage Mode

Note: During use, if data cannot be uploaded, please confirm whether it is set to storage mode.

► **Non-losing Mode** :The barcode will be uploaded to the receiver in real-time when the scanner is in wireless transmission range. When the scanner is out of the wireless transmission range, the data will be stored in scanner's own memory . After scanner is reaching the wireless transmission range,scan "Upload Data" setting barcode,the lost data which are stored will be uploaded to the computer automatically.



Non-losing Mode

Note: Before using the non-losing mode, it is better to scan the code "Clear Data" to clear the data of scanner.

 Show Total Storage	 Upload Data
 High Upload Speed(*default)	 Low Upload Speed
 Clear Data	

Power and Standby Setup

 Battery Reserve	 Standby Immediately
 Set the time for automatic shutdown	 2 Minutes-Default
 10 Minutes	 20 Minutes
 8 hours	 Never Standby

► Set the time for automatic shutdown

For example, if you want to set the power off time to be 20 Minutes. First scan "Set the time for automatic shutdown", then scan "20 Minutes".

Language Setup

 UNITED STATES*	 JAPAN
 FRANCE	 GERMANY
 SPAIN	 SPAIN(MEXCIO)
 ITALY	 PORTUGAL(BRAZIL)
 TURKEY	 PORTUGAL
 CZECH REPUBLIC	 NORWAY
 FINLAND(SWEDEN)	

Capital & Lowercase Setup



Swap Capital/Lowercase



No Swap*



All Capital



All Lowercase

Trigger Mode



Continuous Mode



Auto-sense(optional)

Buzzer Setup



Volume-ON*



Volume-OFF

End Mark



CR



None



TAB



LF+CR

Reverse Code Reading(black background)



White in black background-ON



White in black background-OFF*

UPCA



UPCA-ON



UPCA-OFF

 UPCA Check Digit-ON	 UPCA Check Digit-OFF
 UPCA System Digit-ON	 UPCA System Digit-OFF
 UPCA to EAN13 -ON	 UPCA to EAN13 -OFF
UPCE	
 UPCE-ON	 UPCE-OFF
 UPCE Check Digit-ON	 UPCE Check Digit-OFF
 UPCE System Digit-ON	 UPCE System Digit-OFF
 UPCE to UPCA-OFF	 UPCE to UPCA-ON
EAN8	
 EAN8-ON	 EAN8-OFF
 EAN8 Check Digit-ON	 EAN8 Check Digit-OFF
 EAN8 System Digit-ON	 EAN8 System Digit-OFF

EAN13



EAN13-ON*



EAN13-OFF



EAN13 Check Digit-ON*



EAN13 Check Digit-OFF

ISBN



EAN13 to ISBN-ON*



EAN13 to ISBN-OFF

ISSN



EAN13 to ISSN-ON*



EAN13 to ISSN-OFF

UPC/EAN Extra Code



2 Extra Code



5 Extra Code



2 or 5 Extra Code



Extra Code-OFF

CODE 39



CODE39-ON*



CODE39-OFF



Transmit Check Character
Verification



Do Not Transmit Check
Character Verification

 CODE39 MOD43-OFF	 CODE39 MOD43-ON
 Output Start&End Digit-ON	 Output Start&End Digit-OFF
 Full ASCII-OFF	 Full ASCII-ON
CODE 32	
 CODE32-ON	 CODE32-OFF*
CODE 128	
 CODE128-ON*	 CODE128-OFF
 CODE128 Check Digit-ON	 CODE128 Check Digit-OFF*
CODE 93	
 CODE93-ON*	 CODE93-OFF
 Transmit Check Character After Verification	 Do Not Transmit Check Character After Verification
 CODE93 MOD47-OFF	 CODE93 MOD47-ON

CODE 11



CODE11-ON



CODE11-OFF



One Check Bit-ON



Two Check Bit-ON

CODABAR



CODABAR-ON*



CODABAR-OFF



Output Start&End Digit-ON



Output Start&End Digit-OFF

Industrial 2 of 5



Industrial 2 of 5-ON*



Industrial 2 of 5-OFF

Interleaved 2 of 5



Interleaved 2 of 5-ON



Interleaved 2 of 5-OFF



Interleaved Check 2 of 5-ON



Interleaved Check 2 of 5-OFF



Transmit Check Character After Verification



Do Not Transmit Check Character After Verification

MSI



MSI-ON



MSI-OFF*

GS1 Omnidirectional



GS1 Omnidirectional-ON



GS1 Omnidirectional-OFF

GS1 Limited



GS1 Limited-ON



GS1 Limited-OFF

Febran



Febran-ON



Febran-OFF*

Add Prefix/Suffix



Add Prefix



Add Suffix



Cancel Prefix



Cancel Suffix



Save settings

E.g. If you want to add X and Y before the barcode, Please scan the following code in order:

"Add Prefix "→Barcode Table"X"→Barcode Table"Y"→"Save settings"

Hide characters



Hide the front characters



Hide the behind characters

E.g. If you want to hide the first two characters of the barcode, Please scan the following code in order:

"Hide the front characters"→Barcode Table"0"→Barcode Table"2"

Barcode Table

		
SOH	STX	ETX
		
EOT	ENQ	ACK
		
BEL	Backspace	TAB
		
LF	VT	FF
		
CR	SO	SI
		
DLE	DC1	DC2
		
DC3	DC4	NAK
		
SYN	ETB	CAN
		
EM	SUB	ESC
		
FS	GS	RS
		
US	SPACE	!
		
"	#	\$

 L	 M	 N
 O	 P	 Q
 R	 S	 T
 U	 V	 W
 X	 Y	 Z
 [	 \"	]
 ^	 _	 `
 a	 b	 c
 d	 e	 f
 g	 h	 i
 j	 k	 l
 m	 n	 o
 p	 q	 R

 s	 t	 u
 v	 w	 x
 y	 z	 { ~
 	 }	 ~
 Delete	 F1	 F2
 F3	 F4	 F5
 F6	 F7	 F8
 F9	 F10	 F11
 F12	 INSERT	 HOME
 Page up	 Delete	 END
 Page down	 Right arrow	 Left arrow
 Down arrow	 Up arrow	