

## **Special notes :**

In order for users to read this user manual,we delete all complicated operations for easy of use. If any questions in using, please contact with us.

**Thanks for using our products!**

## —. Decode and restore factory settings



### Factory default setting

Note: After scanning the “factory default setting”, all the parameters of the custom settings are restored to the default state. After the factory settings are restored, the scan mode defaults to “manual scan mode”. This product is a full-code product, which can decode the one-dimensional code and two-dimensional code commonly used in the market.

## ☰ : Communication Interface Settings



USB Virtual Keyboard



Rs232 serial port



USB virtual serial port

Note: The default settings of RS232 are as follows:

9600 (baud rate), null (check digit), 8 (data bit), 1 (stop bit)

## ☰ : Scan mode setting



Manual mode



Self-activated mode



Continuous scan mode

Note: After scanning "Continuous Scan Mode", press the button once to scan continuously: press again to close, then cycle

## 四. Enable and Disable Bar Codes



Enable All the Bar Codes



Disable All the One  
-dimensional Bar Codes



Enable All the One  
-dimensional Bar Codes



Prohibit all barcodes



Disable All the Two  
-dimensional Bar Codes



Enable All the Two-  
dimensional Bar Codes

## 五. Set Enter



Do Not Enter



Enter



Line Skipping

## 六. Set Prefixes



Disable Prefixes



Enable Prefixes



Set Prefixes

Note: The process of setting the prefixes such as "A" of the bar codes is as follows:  
Sequentially Read: Access Setting-->Enable Prefixes-->Parameter Bar Code 4-->  
Parameter Bar Code 1--> Save Setting-->Quit Setting. Please refer to the Table of  
Parameter Bar Codes and their Corresponding Characters when setting the characters.

## 七. Set Suffixes



Disable Suffixes



Enable Suffixes



Set Suffixes

Note: The process of setting the suffixes such as “B” of the bar codes is as follows:  
Sequentially Read: Access Setting-->Enable Suffixes-->Parameter Bar Code 4  
--> Parameter Bar Code 2--> Save Setting-->Quit Setting. Please refer to the  
Table of Parameter Bar Codes and their Corresponding Characters when setting  
the characters.

## 八. Parameter Bar Code



0



1



2



3



4



5



6



7



8



9



A



B



C



D



E

6

## 九. Table of Parameter Bar Codes and their Corresponding Characters



F



Save Setting

Parameter Bar Code	Corresponding Character	Parameter Bar Code	Corresponding Character	Parameter Bar Code	Corresponding Character	Parameter Bar Code	Corresponding Character	Parameter CoBar de	Corresponding Character
2 d	-	4 4	D	5 b	[	7 2	r	2 b	+
2 e	.	4 5	E	5 c	\	7 3	s	2 c	,
2 f	/	4 6	F	5 d	]	7 4	t		
3 0	0	4 7	G	5 e	^	7 5	u		
3 1	1	4 8	H	5 f	~	7 6	v		
3 2	2	4 9	I	6 0	,	7 7	w		
3 3	3	4 a	J	6 1	a	7 8	x		
3 4	4	4 b	K	6 2	b	7 9	y		
3 5	5	4 c	L	6 3	c	7 a	z		
3 6	6	4 d	M	6 4	d	7 b	{		
3 7	7	4 e	N	6 5	e	7 c			
3 8	8	4 f	O	6 6	f	7 d	}		
3 9	9	5 0	P	6 7	g	7 e	~		
3 a	:	5 1	Q	6 8	h	2 1	!		
3 b	;	5 2	R	6 9	i	2 2	"		
3 c	<	5 3	S	6 a	j	2 3	#		
3 d	=	5 4	T	6 b	k	2 4	\$		
3 e	>	5 5	U	6 c	l	2 5	%		
3 f	?	5 6	V	6 d	m	2 6	&		
4 0	@	5 7	W	6 e	n	2 7	'		
4 1	A	5 8	X	6 f	o	2 8	(		
4 2	B	5 9	Y	7 0	p	2 9	)		
4 3	C	5 a	Z	7 1	q	2 a	*		



## †. Basic Settings of Typical Bar Codes

### ENA-8 Setting



Do Not Transfer  
Identifying Character



Read 2-digit Extension Code



Read 5-digit  
Extension Code

### EAN-13 Setting



Do Not Transfer  
Identifying Characters



Read 2-digit Extension Code



Read 5-digit  
Extension Code

### UPC - E Setting



Do Not Transfer  
Identifying Characters



Read 2-digit Extension Code



Read 5-digit  
Extension Code

### UPC -A Setting



Do Not Transfer  
Identifying Character



Read 2-digit Extension Code



Read 5-digit  
Extension Code

### Code39 Setting



Do Not Transfer the Initial  
Character and the Terminator



Read Full-ASCII Character



Do Not Read Full  
-ASCII Character

### Codabar Setting



Do Not Transfer the Initial  
Character and the Terminator

### Code 11 Setting



Do Not Transfer  
Identifying

### Code93 Setting



Start

Aztec Setting



Start

Inverse colour barcode setting



Start

⊕— : Barcode character delay



No delay



Delay 20 milliseconds



Delay 40 milliseconds

⊕= : Barcode capital and small letter conversion



No conversion



All capital letters



All small letters

## About the Warranty

- I. Since you buy our product with this card, you can enjoy the service of one year repair and lifelong maintenance for the rubber and plastic parts of the barcode scanner, 6 months repair service for the battery and the charger, and 3 months repair service for the data cable. During the repair period, the maintenance of the product is free. Expire the warranty, we will charge the replaced components and maintenance cost.
- II. If the product belongs to one of the below situations and verified by manufacturer, the user can't enjoy the free maintenance service:
- a. Expire the warranty period;
  - b. The barcode scanner body is disassembled or the camera of the scanner is damaged;
  - c. The surface or internal component of the scanner is seriously damaged;
  - d. The product is damaged due to the wrong installation or operation;
  - e. The serial number of the scanner is altered or does not confirm to the number written on the card.
  - f. The scanner is damaged due to an artificial fault. For instance, it is inundate.
  - g. The scanner is damaged due to natural disasters, e.g. fire disaster, flood and thunder stroke.
  - h. The working or storage environment of the product, e.g. temperature or humidity, does not conform to the requirements in Operation Manual.

Thank You For Choosing Our Products !

User Information	Name	
	Address	
	Zipcode	
	Tel	
	Email	

Distributor Information	Name	
	Address	
	Zipcode	
	Operator Signature	
	Distributor Seal	

## Barcode Reader Warranty Card

Part No.	
Serial No.	
Purchase Date	

### Appendix

Accessories Name	Quantity
Scanner	1
U Type Receiver	1
USB Charge Cable	1
Manual	1

### Maintenance Record List

Date	Fault Description	Maintenance Record	Operator

Please make sure to read the instructions about maintenance carefully at the back of the card, fill out various data above carefully and the file is valid only if it is signed with the official seal of the authorized dealer.