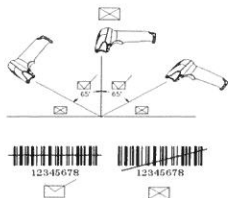


2.4G Wireless barcode scanner

Technical parameters

power	Max 40mA, Operating :20mA, sleep:5mA,		
Input voltage	5V 500mA.		
Light Source	Visible light laser diode, wavelength 650±20 nm		
CPU	32 Bit		
Print contrast	30% minimum	Error rate	1/5million
Resolution	3.3 mil	Read rate	200times/sec.
Wireless distance	7-10 m indoor 40m outdoor	Memory	16MB Flash
charge time	1.5 hours	use time	30 hours
Prompt Manner	Buzzer & LED indicator		
Scan angle	±60°, ±65°, ±42° (about turn)		
Decode ability	UPC/EAN, EAN13、EAN 8、Code128、Code39、Code 39Full ASCII、Coda bar、industrial /Interleaved 2 of 5、Code93、MSI、Code11、ISBN、ISSN、China post、etc		
Anti-seismic	multiple 1.5 m drops to concrete floor impact		
Receiver Mode	USB HID	USB Virtual serial port	



Package contents.

- wireless scanner
- USB receiver 1
- USB cable
- manual

Pair working setting

We have paired the scanner with the receiver before we product it.

How to pair the scanner with the receiver? **3 Steps**

- make the USB receiver connect with your PC at first,
- scan the follow Pair code ,
- Stay 2-3 seconds, then you can use it.



Note1. Please charge the power for the scanner if you see the red light flash 3 times. (Low Battery Alarm)

Note2. Please unplug the USB receiver at first then insert the USB receiver on your PC again, if the pair failed. Then follow the Method, do the pair work again!

Return to default:



Battery Status:



Scan the barcode directly, Battery status percent show on your PC.



2

Working mode (3 Modes)

- Normal mode
- Inventory mode
- Wired mode

Normal mode: (*)



Normal mode : Scan barcodes directly then the decoded data transfer to the receiver and displayed on the PC or your host ,But if the transmission fails (for example, over the transmission distance or the receiver is not open), then issue "di da" sound prompts the user to transmission failure.

Normal mode exchange into Inventory mode without manual book

Method: Hold on the button 20 seconds, then the scanner will sound "di yi da"

You also can change the Switching time, shorter or longer.



Inventory mode:

When the scanner is not in the receiver's operating range, please use the Inventory mode First you can set up the mode

3

"Inventory mode" then you scan the barcodes ,the data will be stored in the scanner.



In the end of your work, you can scan the "Transfer data" then the data will be transferred to your PC or other host .



You also can check how many data you just decode .please scan the "Total number of data" .



After you transfer the data in the Inventory mode ,please scan the "Clear data" then you can do the next work .



Transfer speed setting : (Inventory mode only)



Wired mode: When you use the USB cable ,the scanner will change the wireless mode into wired mode .

You also can close the wire mode , please scan the follow barcode.



Sleep time setting up :



Power off time setting :



Buzzer Setting

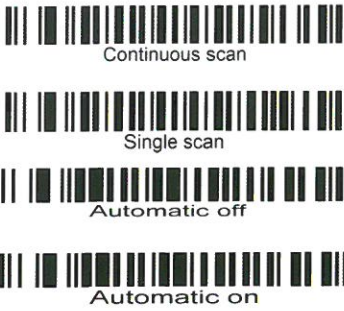


Same code delay time



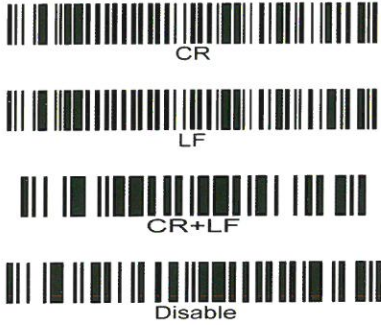
Sets the minimum time between decodes of the same symbol.

Reading mode



Note: when you use the automatic reading mode, the sleep time is 15 minutes

Other Suffix setting



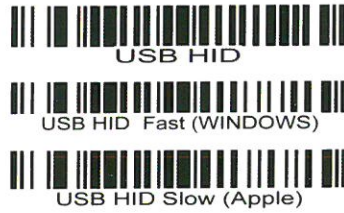
USB receiver mode Setting.

1. USB Virtual serial



Note: USB Virtual serial, you need install driver before.

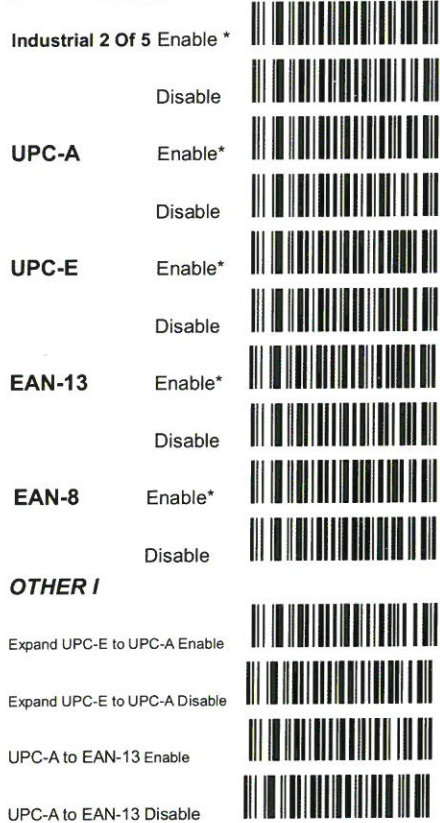
2. USB HID *



Languages:



Code Symbol On/Off



Convert EAN-13 to ISBN Enable



Supplement Digits



CODE ID Table:

Code type	ID	Code type	ID
Code39	a	UPC-E	c
Code93	h	UPC-A	b
Code 128	g	Code11	m
EAN13	e	CODABAR	k
EAN8	d	Industrial 2 Of 5	i