

2.4G/433M

Wireless barcode scanner

Manual Guide

32-bit high-speed CPU

Super-long working time

Simple setup

Multi-language

V1.00



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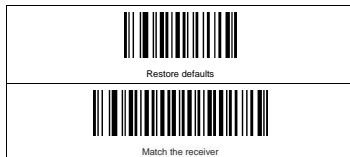
Specification

Wireless Frequency: 2.4G/433MHZ			Charging supply: 5V-500mA		
transmission distance: 2.4G(30m)			Working current: 15-40mA		
433M(400m)			Standby current : 18uA-5mA-		
storage: 300/400000 barcode			Working time: 3 to 10 days		
Scanner parameters					
Scanning type : bi-directional			Light source: 650nm LD		
CPU: ARM 32-bit Cortex			Trigger Mode: Button, Auto-Induction		
Printing Contract : >25%			Indication: Buzzer & LED		
Depth of Field	3.3mil	2mm-100mm	Resolution : 3.3mil		
	10mil	2mm-350mm	Scanning width : 30cm		
	15.6mil	5mm-600mm	Decoding speed: 200scans/sec		
	35mil	10mm-1000mm	Bit error rate :1/5million ,1/20million		
	Scanning angle: rotor angle±30°, inclination±45°, declination ±60°				
Anti inference: industrial lighting or sun will not make any difference					
Decoding Capability: UPC/EAN, with complementary UPC/EAN, Code128, Code39, Code 39Full ASCII, Code bar, industrial /Interleaved 2 of 5 Code93, MSI, Code11, ISBN, ISSN, China post, etc (optional)GS1 Databar,Code32					
Button life : 500,000 times			laser life: 10000 hours		
Drop test : 1.5m fall to concrete					
Certificate : CE, FCC, RoHS, Class I					

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General Settings

Scanning setting code described function can be realized



Network mode : One to one , More to one

Matching Operation : Connect receiver to computer ,when it enter working mode ,the scanner can scan the bar code named matching with receiver .If there are several receiver ,please make the scanner close to the receiver you want to match .

Two working mode : Instant upload mode、storage mode

Mode Conversion: a、Scan Barcode b、Press key for 6s

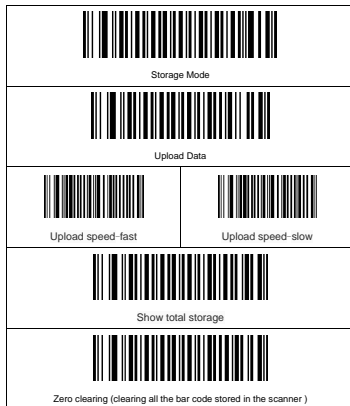
1.Instant upload mode: Instant upload bar code to receiver



Instant upload Mode

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2.Storage mode : Store the barcode inside of the scanner,then upload the bar code when entering the wireless transmission range.



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Power & Standby Setup



Battery Reserve (Show up the Battery left)

Standby setup : In Standby mode, switch off engine power ; But CPU is still

In standby operation mode, Scanner can enter decoding mode after you press the key



10s Automatic Standby



30s Automatic Standby



15mins Automatic Standby



30mins Automatic Standby

Auto power-off: After auto power-off, Leakage current is less than 10uA



10s Automatic Switch off



30s Automatic Switch off



5mins Automatic Switch off



15mins Automatic Switch off



Keys Trigger



Continuous Mode

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Buzzer Setup



Closed voice



Low volume



Medium volume



High volume

Interface setup



USB_HID



USB virtual COM

Auto-induction setup



Auto-induction module(OFF)



Auto-induction module(ON)

Setup longer standby and switch-off time when enable auto induction mode

Repeat code setup



repeat code function(ON)



repeat code function(OFF)



Time setting repeat code-1s



Time setting repeat code-10s

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Data Edit setting



CR



Add ID front



Skip



Add ID back



CR+ Skip



ID(OFF)



Tab



UPC/EAN add 2/5 Extra code



Disable suffix



UPC/EAN add 2 Extra code



Add STX front



UPC/EAN Extra code(OFF)



Add ETX back



Bit error rate 1/20million

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Language



UNITED STATES



LATIN AMERICA



FRANCE



BELGIUM



GERMANY



NETHERLANDS



BRAZIL



HUNGARY



SPAIN



DENMARK



ITALY



UNITED KINGDOM



SWEDEN



UNIVERSAL

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