

# **Bur3130 Desktop Barcode Scanner**

## **User Manual**

Service Mailbox:  
Server@nadamoo.cn  
Nadamoo@126.com



In order to correctly use the bar code scanner, please read the instruction carefully and do not arbitrarily scan the settings code otherwise some settings may not be available temporarily.

Please keep this instruction for reference in the future.

If you have any question or concern about the operation of the scanner, please contact us at following Email:

**server@nadamoo.cn**

**nadamoo@126.com**

You are suggested to write down the model & the specific scenario and consult the maintenance person should you find the scanner abnormal.

## Getting Start

- 1.Connect the scanner to computer via USB cable
- 2.Open notepad/Word or the application you are using, move cursor to the blank where the scanning output should be placed. Scanning result should be displayed at the cursor position then.

### **Note:**

In notepad, there is one “enter” after every scanning by default.

In Excel there are two “enter” after every scanning by default. If you only want one “enter” after scanning, please scan below configuration code in order.



1.Remove enter and Line Feed



2.Add Enter

## FAQs:

### Q1. Some barcodes can not be read, why?

#### Answer:

- A. Incomplete and unclear barcodes might not be read.
- B. It is possible that the setting is off by default for some barcode types which are not commonly used. You need activate a specific barcode type (on page 9) to get it working.

Please feel free to contact our Customer Service Team for further assistance if you don't know the exact type of barcode that you are referring to.

### Q2. Why does scanner not read the barcode exactly. When I use the scanner to read a barcode of an item, I get a different result from the barcode itself.

**Example 1,** There are two separate barcodes together. It scanned the first 12 digits (UPCA) in the barcode but not the last five.

**Solution:** Please scan the code" UPCA+2 Supplementary code-On" on page 9.

**Example 2,** The original barcode is "abc12345 ", " the scanning result is "+A+B+C+D12348", the scanner put "+" between character.

**Solution:** Please scan the code "Code 39 FULL ASCII-On" on page 18.

If that is not your case, please send us a clear picture of the barcode and the result you get, our customer service will help you to solve the problem.

**Q3. Is there any barcodes to remove auto-enter after every scanning?**

**Answer:**

To remove the auto-enter, please read the code " None" on page 7.

**Q4. How to add Tab?**

**Answer:**

To add Tab, please read below codes in order:

" None" on page 7.

" Add tab" on page 7.

**Q5. Every time I scan a code , it adds a Character "A" as the prefix. Is there any way to get ride of the character A in front off my scans.**

**Answer:**

To add or delete specific character, please send us a clear picture of the barcode and the result you want to get, our customer service will give you the instruction.

## Restore factory defaults

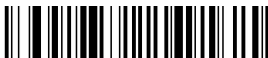
All scanners have a factory default setting, scan the “Restore Factory Defaults” setting barcode will set all the properties of the scanner to the software default state.



Restore Default

## Sound Setting

Start up sound



\*Enable Start up sound



Disable Start up sound

## Decode sound

The scanner will have a tone after the barcode is read successfully. The user can set the tone to be turned off or on, the default is to enable the decoding sound.



\*Enable decoding sound



Disable decoding sound

## Decode sound volume



Low



Medium



\*High



## Terminator setting

The terminator suffix is used to mark the end of a complete piece of data. When setting a different terminator, you need to delete all terminators first, that is, set the terminator to none.



\* Add CR (enter)



Add LF



Add CR+LF



Add TAB



None (Delete all terminators)

## Keyboard output forced letter case conversion

Keyboard letter conversion, when outputting bar code with letter content, you can configure the output to be all uppercase or all lowercase. For example, if the barcode content is: ab123dE, if the scan is converted to uppercase barcode, the output is: AB123DE; if the scan is converted to lowercase barcode, the output is: abc123de; the default keyboard case is not converted.



\*Not converted



Uppercase



Lowercase

# Barcode Parameter Setting

## UPCA



\*UPC-A-On



UPC-A-Off



\* UPCA Check Digit-On



UPCA Check Digit-Off



UPCA System Digit-On



UPCA System Digit-Off



UPCA+2 Supplementary code-On



\*UPCA+2 Supplementary code-Off



UPCA+5 Supplementary code-On



\*UPCA+5 Supplementary code-Off



Forced Supplementary code-On



\*Forced Supplementary code-On-Off

Note: After reading "Forced Supplementary code-On", barcode without Supplementary code can not be read .



UPCA with 2 Supplementary code



UPCA with 5 Supplementary code

# UPCE



\*UPCE-E-On



UPCE-A-Off



\* UPCE Check Digit-On



UPCE Check Digit-Off



\*UPCE System Digit-On



UPCE System Digit-Off



UPCE to UPCA-On



\*UPCE to UPCA-Off



UPCE+2 Supplementary code-On



\*UPCE+2 Supplementary code-Off



UPCA+5 Supplementary code-On



\*UPCA+5 Supplementary code-Off



Forced Supplementary code-On



\*Forced Supplementary code-On-Off

Note : After reading "Forced Supplementary code-On", barcode without Supplementary code can not be read.



UPCE with 2 Supplementary code



UPCE with 5 Supplementary code

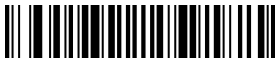
## EAN-8



\*EAN8-On



EAN8-Off



\*EAN8 Check Digit-On



EAN8 Check Digit-Off



EAN8+2 Supplementary code-On



\*EAN8+2 Supplementary code-Off



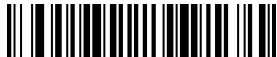
EAN8+5 Supplementary code-On



\*EAN8+5 Supplementary code-Off



Forced Supplementary code-On



\*Forced Supplementary code-On-Off

Note : After reading "Forced Supplementary code-On", barcode without Supplementary code can not be read .



EAN8 with 2 Supplementary code



EAN8 with 5 Supplementary code



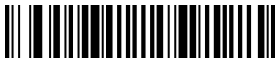
# EAN-13



\*EAN13-On



EAN13-Off



\* EAN13 Check Digit-On



EAN13 Check Digit-Off



EAN13+2 Supplementary code-On



\*EAN13+2 Supplementary code-Off



EAN13+5 Supplementary code-On



\*EAN13+5 Supplementary code-Off



Forced Supplementary code-On



\*Forced Supplementary code-On-Off

Note : After reading "Forced Supplementary code-On", barcode without Supplementary code can not be read .



EAN8 with 2 Supplementary code

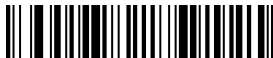


EAN8 with 5 Supplementary code

## Code 128



\*Code128-On

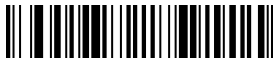


Code128-Off

## GS1-128(UCC/EAN-128)



\*GS1 128-On



GS1 128-Off

## Code 39



Code39-On



\*Code39-Off



Code39 start/stop digit-On



\*Code39 start/stop digit Off



Code39 Full ASCII-On



\*Code39 Full ASCII-Off

## Code 93



\*Code93-On



Code93-Off

## Code 11

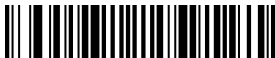


Code11-On



\*Code11-Off

## Interleaved 2 of 5 (ITF)



Interleaved 2 of 5-On



\*Interleaved 2 of 5-Off

## Matrix 2 of 5



Matrix 2 of 5-On

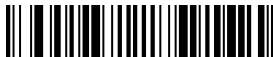


\*Matrix 2 of 5-Off

## Industrial 2 of 5



Industrial 2 of 5-On



\*Industrial 2 of 5-Off

## Standard 2 of 5



Standard 2 of 5-On



\*Standard 2 of 5-Off

## Codabar (NW-7)



Codabar-On



\*Codabar-Off



Codabar start/stop digit-On



Codabar start/stop digit-Off

## MSI



MSI-On



\*MSI-Off

## GS1 DataBar Omnidirectional



GS1 DataBar Omnidirectional-On

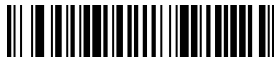


\*GS1 DataBar Omnidirectional-Off

## GS1 DataBar Limit



GS1 DataBar Limit-On



\*GS1 DataBar Limit-Off

## China Post



China Post-On



\*China Post-Off

## QR Code



\*QR-On



QR-Off

## Data Matrix



Data Matrix-On



\*Data Matrix-Off



## PDF 417



PDF 417-On



\*PDF 417-Off

## Micro PDF 417



Micro PDF 417-On



\*Micro PDF 417-Off

## MaxiCode



MaxiCode-On



\*MaxiCode-Off

## Aztec



Aztec-On



\*Aztec-Off

## HanXin Code



HanXin Code-On



\*HanXin Code-Off

## White Barcode



White Barcode-On



White Barcode-Off

