



0200020
OFF

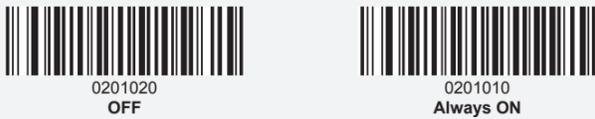
Normal: Illumination LEDs are turned on during image capture.
Always ON: Illumination LEDs keep ON after the engine is powered on.
OFF: Illumination LEDs are OFF all the time.

Aiming

When scanning/capturing image, scanner projects an aiming pattern which allows positioning target barcode within its field of view and thus makes decoding easier.



0201000
**Normal



0201020
OFF

Normal: The engine projects an aiming pattern only during barcode scanning.
Always ON: Aiming pattern is constantly ON after the engine is powered on.
OFF: Aiming pattern is OFF all the time.

Beep for Non-programming code

Enables to beep to indicate successful scan.

(6)

Quick Setup Guide

This is a plug and play model if you use a US keyboard. But if you use other type of keyboard, you need to set the keyboard language (please refer to USB country keyboard types) before you use the scanner. If you want to do other configurations please refer to below relevant programming barcodes.

Barcode Programming

Netum barcode scanners are factory programmed for the most common terminal and communications settings. If you need to change these settings, programming is accomplished by scanning the bar codes in this guide. An asterisk (**) next to an option indicates the default setting.

Important Notes:

All configurations need to go through below steps except Factory Defaults.
Scan "Enter Setup" → "Programming Barcode" → "Exit Setup"



0006010
Enter Setup

If scanner has exited the setup mode, only some special programming barcodes, such as the **Enter Setup** barcode and **Factory Defaults** barcode, can be read.

Factory Defaults

Configures the scanner to revert all settings to factory defaults.

(1)



0203010
** Beep On

Disables Scanner from beeping to indicate successful scans.



0203000
Beep Off

Beep Volume



0203030
** Loud



0203032
Low



0203031
Medium

LED ON/OFF



0206011
** LED ON



0206010
LED OFF

Video Reverse

The **Video Reverse** feature only applies to 2D barcodes.
The examples of regular barcode and inverse barcode are shown below.

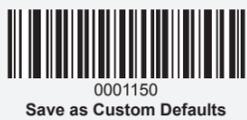
(7)



0001000
Factory Defaults

Custom Defaults

Scanning the **Save as Custom Defaults** barcode can save the current settings as custom defaults. Once custom default settings are stored, they can be recovered at any time by scanning the **Restore All Custom Defaults** barcode. Custom defaults are stored in the non-volatile memory. Restoring scanner to the factory defaults will not remove the custom defaults from the scanner.



0001150
Save as Custom Defaults



0001160
Restore All Custom Defaults

USB Interface (Optional) USB HID-KBW

By default, the scanner is in HID mode as a Keyboard device. It works on a Plug and Play basis and no driver is required.

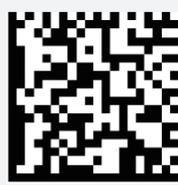


1100020
** USB HID-KBW

USB Country Keyboard Types

If your interface is USB Keyboard, your keyboard layout default is a US keyboard. To change this layout, scan the appropriate Keyboard Country bar code below.

(2)



Regular Barcode



Inverse Barcode



0001021
Video Reverse ON



0001011
** Video Reverse OFF

Video Reverse ON: Read both regular barcodes and inverse barcodes.
Video Reverse OFF: Read regular barcodes only.

Scanner shows slight decrease in scanning speed when Video Reverse is ON

FAQ

Problem: Some barcodes cannot be read.

Solution:

- Dirty or unclear barcodes might not be read.
- The possible reason is that setting for some barcode types are not commonly used is off by default. You need to activate a specific barcode type to get it to work. Please contact the supplier that you've purchased it from or you may go to our official website " www.gzxscan.com" to download the complete manual and refer to the part of " Symbologies".
- Clean scanner window.

(8)



1103001
** U.S.



1103002
Japan



1103005
France



1103006
Turkey_F



1103003
Denmark



1103004
Finland



1103223
Sweden



1103218
Portugal



1103007
Italy



1103008
Norway



1103222
Spain



1103202
Belgium



1103227
UK



1103209
Austria, Germany

(3)

Problem: Barcodes can be read, but cannot be displayed.

Solution: Verify that the serial port parameter (such as baud rate, data bit and stop bit) settings match the host requirements.

Problem: Carriage Return/Line Feed settings.

Solution: Please go to our official website www.gzxscan.com download the complete manual and refer to the part of "Terminating Character Suffix".

Question: Is there any barcode for apply or remove suffix ?

Yes, you may go to our official website " www.gzxscan.com" to download the complete manual and refer to the part of " prefix and suffix". or turn to customer service for help.

Question: How to solve the messy code problem encountered while using other foreign languages?

The default language is English. Please refer to "USB Country Keyboard Types" to change the language according to your own needs.

Support

If you have any inquiries please do not hesitate to contact us.

Contact Information

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Email: service@gzxscan.com
Skype: service@gzxscan.com
Web: www.gzxscan.com

Addr.: Unit 137, The Pacific Industry Park, Xintang Town, Zengcheng District, Guangzhou, China/511340
Made in China

USB COM Port Emulation

If you connect the scanner to the Host via a USB connection, the USB COM Port Emulation feature allows the host to receive data in the way as a serial port does. A driver is required for this feature.



1100060
USB COM Port Emulation

USB HID-POS

The USB HID-POS interface is recommended for new application programs. It can send up to 56 characters in a single USB report and appears more efficient than keyboard emulation.

Note: USB HID-POS does not require a custom driver. However, a HID interface on Windows 98 does. All HID interfaces employ standard driver provided by the operating system. Use defaults when installing the driver.



1100080
USB HID-POS

(4)

NETUM®

△ USB wired 1D & 2D Plug & Play Barcode Scanner

△ IP67, quake proof, waterproof and dust proof

△ Supports Windows XP, Win7/8/10, android, IOS devices

Packing list:

Quick Start Setup Guide x1 pc
Barcode scanner x 1 pc

Quick Setup Guide V4.1

Scan Mode

Trigger Mode (Default)

Scanning this bar code will enable the scanner to enter manual trigger mode.



0302000
** Trigger Mode

Auto Sense Mode

Scanning this bar code will enable the scanner to enter auto sense mode.



0302010
Sense Mode

Continuous Mode

This mode enables the engine to scan/capture, decode and transmit over and over again.



0302020
Continuous Mode

Illumination

A couple of illumination options are provided to improve the lighting conditions during every image capture:



0200000
** Normal

(5)