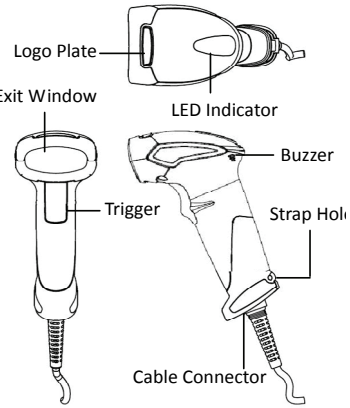
Product Overview

This scanner is a gun type rugged barcode CCD/Laser scanner with a state of the art scan engine. Featuring a superb scanning speed and able to withstand 1.5 meter drop, it is ideal for manufacturing and logistic sectors.



Package Contents

The package includes the following items:

Gun type CCD/Laser scanner

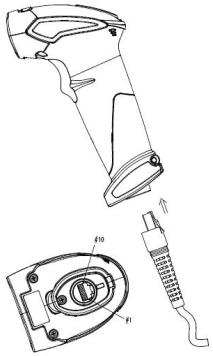
Communication cable
(Model depends on customer needs)

Quick Reference Guide

5V Power adapter
(Only for specific RS-232 cables as optional accessory. Model depends on electrical requirements of your geographic location)

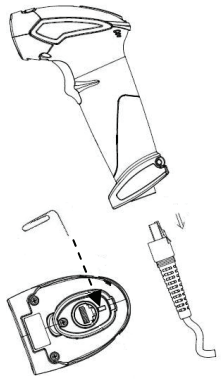
Installation

1. Connect the interface cable to the scanner.
2. Connect the cable to the terminal's communication port.
3. Connect the power cord to the cable connector if required.
4. To verify operation, point the scanner at a barcode and pull the trigger. You should hear a single beep indicating that the label has been scanner successfully.



Removing Cable

1. Locate the small hole at the bottom of the scanner.
2. Use a metallic pin and insert into the hole.
3. Gently pull the strain-relief of the cable once a faint "click" is heard.



LED Indication

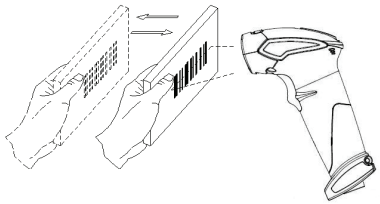
LED Status	Indication
One blue flash	A barcode has been successfully decoded
Steady red (optional for specific models only)	The scanner is in programming mode

Beep Indication

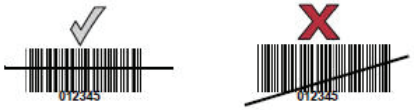
Beep	Indication
One beep	A barcode has been successfully decoded
Four consequent beeps	The scanner has passed the self-test and is operating properly
Two consequent beeps	This indicates that the scanner is in programming mode
Continuous beep tone	This is a failure indication. Return the unit for repair

Scanning Barcodes

1. Ensure all connections are secure.
2. Press the trigger and aim at the barcode as illustrated.
3. When decoding is successful, the scanner beeps and the LED indicates blue.



Correct and incorrect aiming are shown below.



ZEBEX
www.zebex.com

Quick Guide

Handheld Gun Type Scanner

P/N: 593-3319XE-202

PROGRAMMING CARD

Introduction

This programming card contains only frequently-used programming bar code labels used to configure the scanners.
For detailed programming instructions and safety notices please refer to “Programming Guide for Handheld CCD/Laser Scanner.”

Important Notice

No warranty of any kind is made in regard to this material, including, but not limited to, implied warranties of merchantability or fitness for any particular purpose. We are not liable for any errors contained herein nor for incidental or consequential damages in connection with furnishing, performance or use of this material. Specification or version may be subject to change without notice. The actual specification and version are based on the product delivered.

Laser Safety

The laser scanner complies with safety standard IEC 60825-1 for a Class I laser product. It also complies with CDRH as applicable to a Class IIa laser product.. Avoid long term staring into direct laser light.

Getting Started

Once the scanner is connected, you must program the scanner to match the interface it is connected to before barcode data can be transmitted.
Follow the procedures below to setup the interface or other features.

1. Scan the ”Start of Configuration” barcode.
2. Scan the barcode of the desired feature. Multiple features can be enabled/disabled before scanning the End of Configuration barcode.
3. Scan the ”End of Configuration” barcode.

***The default parameter values are framed.**

Start of Configuration — All program setup must start with reading this label

End of Configuration — All program setup must end with reading this label to save any changes

RESET — Reset (return to factory default)

ABORT — Exit programming mode with no update

SHOW VERSION — Display firmware version

Scan the barcode of the interface you want to use

- USB
- RS-232
- USB virtual COM
- IBM PC/AT/PS/2 Keyboard emulation
- Stand-alone Keyboard
- Wand emulation (Special firmware may be required)

Frequently Used Settings

RS-232 Settings

Baud Rate

- 19200
- [9600]
- 4800

Parity

- Even
- Odd
- Mark
- Space
- [None]

Data Bit

- 7
- [8]

Stop Bit

- [1]
- 2

Message Terminator

- None
- [CR/LF]
- CR
- LF
- H Tab
- STX/ETX

USB/Keyboard Settings

- International Keyboard (ALT Method)
- [USA Keyboard]

Capital Lock

- On
- [Off]

Message Terminator

- None
- [Enter]
- H Tab