

## LED INDICATION

LED Status	Indication
1 red flash	A barcode has been successfully decoded
Steady blue	Scanner in work mode

## BEEP INDICATION

Beeps	Indication
3 beeps in a series from low to high pitch	Power up
1 short beep	A barcode has been successfully decoded
2 short beeps	The scanner has entered program mode
1 long beep	A setting has been programmed
3 beeps in a series from low to high pitch	The scanner has exited program mode
3 short beeps	Error setting the scanner

## PROGRAM SETUP

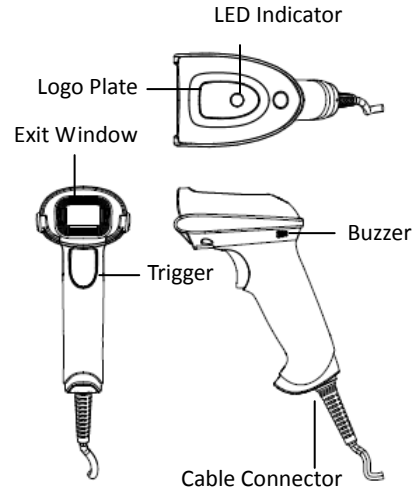
Setup parameters are stored in non-volatile memory in the scanner and are retained even when power is off. Setup parameters change only when you reset them. You may need to cover adjacent code patches with your hand when scanning.

### Program Set Up Steps

1. Scan "Set" to start set up
2. Scan selected barcode
3. Scan "End" to confirm the setup

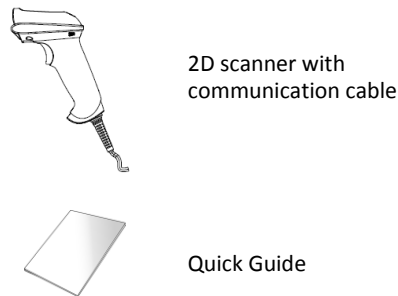
## PRODUCT OVERVIEW

This scanner is a gun type rugged barcode 2D scanner with a state of the art scan engine. Featuring a superb scanning speed, it is ideal for manufacturing and logistic sectors.



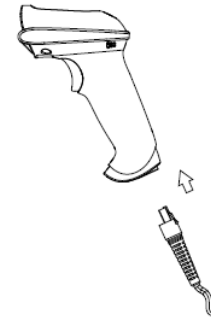
## PACKAGE CONTENTS

The package includes the following items:



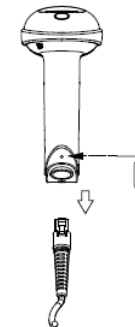
## INSTALLATION

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 scanned successfully.



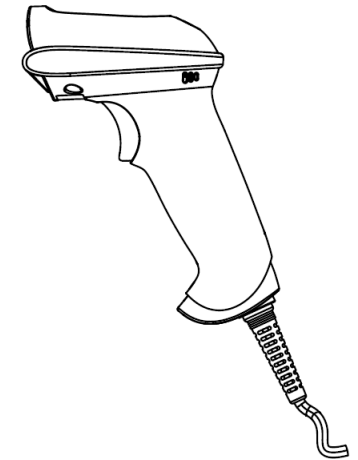
## REMOVING CABLE

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 to remove the cable from the scanner.



# S303D

## 2D IMAGE BARCODE SCANNER



## QUICK GUIDE

Ver.1.0

# PROGRAMMING CARD

This card provides basic settings for the scanner. Please see Programming Manual for more advanced settings.



All program setup must start with reading this label

Set



All program setup must end with reading this label to save any changes

End

## System Settings



Reset to Factory Default

## Scan Modes



Trigger Mode (Default)



Presentation Mode



Continue Scan Mode

## Interface Switch



RS-232



USB (Default)



USB Virtual COM Port  
\*Driver required for this function

## Terminal Character



None



CR/LF (Default)



CR

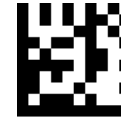


Tab

## AIM ID

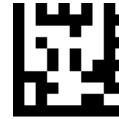


Enable AIM ID



Enable AIM ID

## Barcode Setting



Enable conversion of  
UPC-A to EAN13



Disable conversion of  
UPC-A to EAN13 (Default)



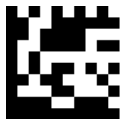
Enable conversion of  
EAN 13 to ISBN



Disable conversion of EAN  
13 to ISBN (Default)



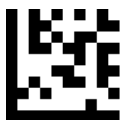
Enable Code 39 full ASCII  
mode



Disable Code 39 full ASCII  
mode (Default)



Enable QR Code mirror  
decoding (Default)



Disable QR Code  
mirror decoding



Enable rectangular Data  
Matrix decoding



Disable rectangular Data  
Matrix decoding (Default)

## Symbologies



Enable All



Default



Enable Codabar  
(Default)



Disable Codabar



Enable Interleaved 2 of 5  
(Default)



Disable Interleaved 2 of 5



Enable PDF417  
(Default)



Disable PDF417



Enable QR Code  
(Default)



Disable QR Code



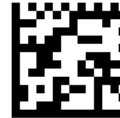
Enable Data Matrix  
(Default)



Disable Data Matrix



Enable Aztec



Disable Aztec (Default)