

Complete Biobanking Solution



# Quick Start Guide

CKS-0101

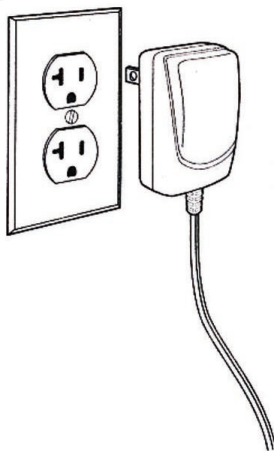
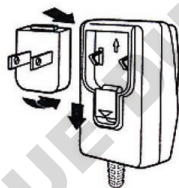
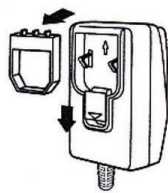
Coded Area-Imaging Scanner

Biologix Group Ltd

## Getting Started

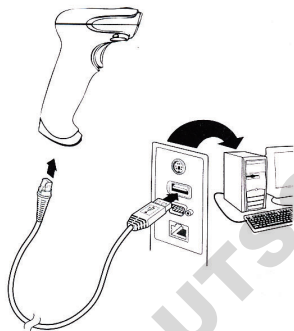
Turn off computer's power before connection the scanner, then power up the computer once the scanner is fully connected.

Power Supply Assembly (if included)

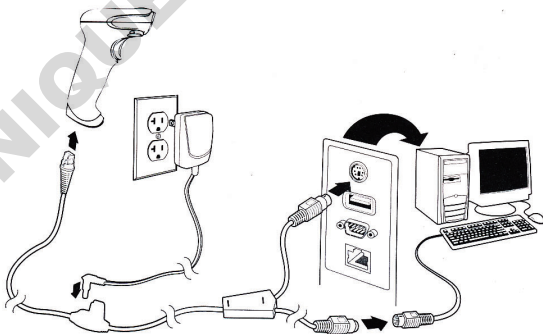


# Connecting the scanner

USB:



Keyboard Wedge:



# Reading Techniques

The view finder projects an aiming beam that should be centered over the bar code, but it can be positioned in any direction for a good read.



Hold the scanner over the bar code, press the button, and center the aiming beam on the bar code.

The aiming beam is smaller when the scanner is closer to the code and larger when it is farther from the code. Hold the scanner close to smaller bar codes, and farther away from larger bar codes to get a proper read.

If the bar code is highly reflective (e/g., laminated), you may need to tilt the scanner at an angle so the bar code can be scanned.

# Standard Product Defaults

The following bar code resets all standard product default settings.



Standard Product Defaults

## Keyboard Country

Scan the Program Keyboard Country barcode below, then scan the numeric code(s) from page 2, then the Save bar code to program the keyboard for your country. As a general rule, the following characters are not supported by the scanner for countries other than the United States:



Keyboard Country

Country/area code	Scan	Country/area code	Scan
Brazil	16	Turkey	27
Brazil(MS)	59	Turkey	24
Russian	26	Poland	20
Russian(MS)	67	Latin America	14
Russian (Typewriter)	68	USA (Default)	0



Save

# Trigger

The following bar codes will allow you to use the scanner in Manual Trigger-Normal Mode (need to press the button to read) or Presentation mode (the scanner is activated when it “sees” a bar code).



Manual Trigger-Normal Mode (Default)



Presentation mode

# Suffix

If you want a carriage return after the bar code, scan the Add CR Suffix bar code. To add a tab after the bar code, scan the Add Tab Suffix bar code. Otherwise, scan the Remove Suffix bar code to remove the suffixes.



Add CR Suffix



Add Tab Suffix



Remove Suffix

# Add Code ID Prefix to all Symbologies

Scan the following bar code if you wish to add a code ID prefix to all symbologies at once.



Add Code ID Prefix to All Symbologies (Temporary)

## Function Code Transmit

When this selection is enabled and function codes are contained within the scanned data, the scanner transmits the function code to the terminal. When the scanner is in keyboard wedge, the scan code is converted to a key code before it is transmitted.



Enable (Default)



Disable

# Programming the Interface

Scan one of the following bar codes to program your interface.



Keyboard Wedge IBM PC AT  
and Compatible with CR suffix



USB IBM SurePos  
(USB Tabletop Scanner Interface)



USB Keyboard (Mac)



USB HID Bar Code Scanner



USB IBM SurePos  
(USB Handheld Scanner Interface)



USB Keyboard (PC)



USB Japanese Keyboard (PC)

# Mobile Phone Read Mode

When this mode is selected, your scanner is optimized to read bar codes from mobile phone or other LED displays. However, the speed of scanning printed bar codes may be slightly lower when this mode is enabled.



Hand Held Scanning-Mobile Phone



Presentation  
Scanning-Mobile Phone

*Note: To turn off Mobile Phone Read Mode, scan the Manual Trigger-Normal bar code on the previous page.*

# Data Format Editor Instructions

The followings are abbreviated instructions for entering a data format.

1. Scan the Enter Data Format symbol.
2. Primary/Alternate Format: scan 0 for Primary Format.
3. Terminal Type: scan 099 for any terminal type.
4. Code I. D.: scan 99 for any bar code type.
5. Length: scan 999 for any length bar code.
6. Editor commands: use the Programming Chart that follows.
7. Scan Save to save your entries.



Enter Data Format



Clear All Data Format



Save

# Programming Chart



DOMINIQUE DUTSCHER SAS



8



A



C



E



Save



9



B



D



F

DOMINIQUE DUTSCHER SAS

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