◆DATALOGIC™

Quick Starting Guide

Thank you for purchasing Formula™
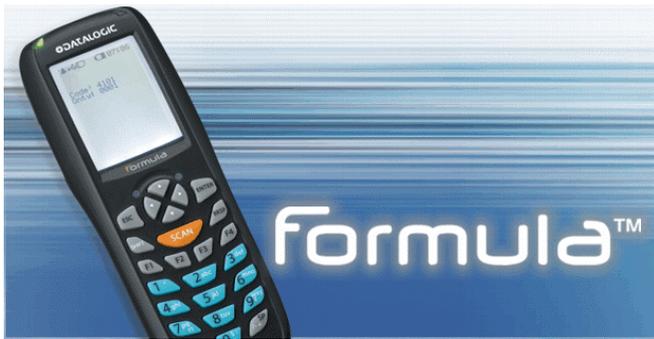
formula™

GET FAMILIAR WITH YOUR FORMULA™

THE PACKAGE

The Formula™ Terminal is ready to work "out of the box":

Figure 1

A)	Terminal	D)	EU plug adapter
B)	MiniUSB cable	E)	UK plug adapter
C)	Power Supply USA plug	F)	AUS plug adapter

THE TERMINAL

Figure 2

A)	FSTN Transflective LCD B/W Led Backlight	F)	Keyboard
		G)	Radio Status LED
B)	Good Read or User Programmable LED	H)	Laser Safety Label
		I)	Product Label (under battery)
C)	Charging Status LED		
D)	User Programmable LED	J)	Battery Pack
E)	Scan Key	K)	ON/OFF Power Key

Figure 3

L)	Data Capture/Laser Output Window *	N)	Communication/Charger Connector (through cradle)
M)	DC Charger Connector	O)	Mini USB Communication Connector (through cable)

INSTALL THE BATTERY AND POWER ON YOUR FORMULA™

To correctly replace the battery pack, proceed as follows:

1 Take both the terminal and the battery out of the box.

Figure 4

2 Use a screw driver to rotate the battery cover screw to the vertical position, then push the battery clips in, as indicated in figure 5.

Figure 5

3 Remove the cover.

Figure 6

4 Install the battery pack, first insert the bottom (contacts) side, then the upper (lock) side as indicated in figure 6:

Figure 7

5 For correct locking, push the battery clips outwards and rotate the screw to the horizontal position.

Turn on the terminal

Figure 8

Now the Formula™ is ready to work.

SCAN A BARCODE AND COLLECT DATA WITH FORMULA™

A simple application program is pre-loaded on the Formula™ Terminal.
It is ready to use and allows to collect codes and quantities and transfer data to host computer via USB communication.

SCAN A BARCODE
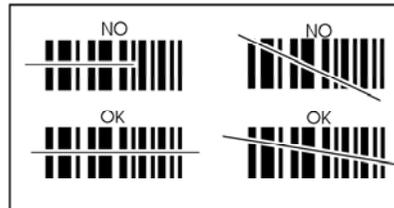
Figure 9

The codes can be introduced through either the barcode reader or the keyboard. Quantity can be introduced through numeric key values. By pressing ENTER before any numeric key value, the quantity automatically assumes the value 1.

8 012345 000012

*This barcode is for test only.

Some keys have a special meaning:

• <UP ARROW> and <DOWN ARROW> permit to enter the inspection mode or to scroll the database through the records.

• <LEFT ARROW> and <RIGHT ARROW> permit to scroll the single record data.

• if in inspection mode, press <F1> followed by <ENTER> to delete the current record.
• press <ESC> to abort record deletion or to exit inspection mode.

TRANSFER DATA TO HOST PC USING USB KEYBOARD EMULATION
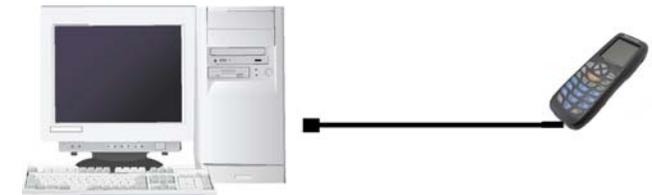
Figure 10

• Open an editor window like Notepad or Word and click on it to put keyboard input into the application. For a correct display, use the english input language for the selected editor.
• Connect the terminal and wait for correct USB driver installation.
• See the data displayed as keyboard entries in the editor window.

For more details about this application and about the software tools needed to transfer data between the Formula™ Terminal and a Host PC, please refer to the manuals you can find on the Formula™ CD.

Content Name
SW Dev Toolkits – Developer's Manual vol.1
SW Dev Toolkits – Developer's Manual vol.2
Quick Reference Guide

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