

## **VALUETEAM™ 3080B**

### *Entry Level Handheld CCD Scanner*



#### **Features**

*Hardware - Rugged ABS plastic case protects from ESD, shocks, and damage. Side trigger for ergonomic operation. Compact size fits on crowded countertops.*

*Software - Universal Interface, all in one model.*

*Flash Memory - Upgrading memory in the field extends the useful life of the product.*

The VALUETEAM™ 3080B scanner offers the excellent scanning performance you expect from Hand Held Products, at an attractive, entry level price. It connects to the most often used terminals and PCs for point-of-sale or general purpose applications.

The VT3080B reads from contact to 2 inches (5.1 cm) from the bar code, has Flash Memory, is compact in size, and is comfortable to use.

Hand Held Products sets high standards for scanner durability. The VT3080B has been designed to take the punishment of daily use. VALUETEAM CCD scanners also excel in reading real world bar codes; those that are damaged, smudged or dirty, or printed on low resolution printers.

When you need value, but still want Hand Held Products performance, choose the VALUETEAM 3080B.

#### Applications

- Retail Point of Sale
- Office Automation
- Factory Automation

To learn how the VT3080B can work for you, contact us at any of the locations listed on the back or visit us at [www.handheld.com](http://www.handheld.com).

# VALUETEAM 3080B Specifications

## Performance

<b>Reading Distance:</b>	Contact to 5.1cm (2")
<b>Reading Width:</b>	8 cm (3.1")
<b>Resolution:</b>	4 mil. minimum "X" dimension
<b>Scan Speed:</b>	100 scans per second
<b>Light Source:</b>	660 nm visible LED
<b>Sensor:</b>	2048 pixel CCD

## Mechanical/Electrical

<b>Weight:</b>	225g including main cable
<b>Plastic Material:</b>	ABS
<b>Input Voltage:</b>	5 VDC +-5%
<b>Current Draw:</b>	105mA Scanning 40mA Standby .2mA Low Power Standby in PC Wedge or Wand Emulation modes only

## Environmental

### Operating

<b>Temperature:</b>	0-40 degrees C
<b>Humidity:</b>	20 - 85%, non condensing relative humidity

### Storage

<b>Temperature:</b>	-10 to 55 degrees C
<b>Humidity:</b>	15 - 90 %, non condensing

<b>ESD Protection:</b>	Functional after 5kV contact, and 10kV air discharge
<b>Mechanical Shock:</b>	Functional after 6 drops from 3.3 ft. (1 m)

## Interfaces

<b>Host Interfaces:</b>	IBM® PC/XT, PC/AT, PS/2® keyboard wedge Generic PC/AT and PS/2 keyboard direct link Apple® MAC® and Power MAC™ ADB keyboard wedge and direct link Standard TTL RS-232 Standard TTL RS-232 serial wedge Pseudo (inverted) RS-232 serial interface Wand emulation USB keyboard direct link
<b>Symbology Support:</b>	Code 128/EAN 128, UPC-A, UPC-E, EAN-13, AN-8, Codabar/ NW-7, Code 39/ Code 32, Code 2 of 5, Code 93, Code 11, MSI/Plessey, UK/Plessey
<b>Data Editing:</b>	Can insert characters in up to 4 positions
<b>Data Checking:</b>	Checks for code length and character/position
<b>Warranty</b>	1 year factory warranty
<b>Agency</b>	FCC Class A, CE

Apple is a registered trademark of Apple Computer, Inc.

IBM is a registered trademark of International Business Machines, Inc.

Windows is a registered trademark of Microsoft Corporation in the United States and/or other countries.



Complies with EMC 89/336/EEC

## Worldwide Offices

**Offices Serving North America**  
Skaneateles Falls, NY  
Tel: +1 315 685 8945  
or, in North America: +1 800 582 4263  
napresales@handheld.com  
Charlotte, NC  
Tel: +1 704 998 3998  
or, in North America: +1 800 582 4263  
napresales@handheld.com

**Offices Serving Europe, Middle East, and Africa**  
Europe  
Tel: +31 (0) 40 29 01 600  
eupresales@handheld.com  
United Kingdom  
Tel: +44 (0) 1 925 240055  
eupresales@handheld.com  
Italy  
Tel: +39 (0) 2 67 100752  
eupresales@handheld.com

France  
Tel: +33 (0) 1 41 158220  
eupresales@handheld.com  
Germany  
Tel: +49 (0) 7 477 151377  
eupresales@handheld.com  
Spain  
Tel: +34 93 228 78 68  
eupresales@handheld.com

**Offices Serving Asia and the Pacific Rim**  
Hong Kong  
Tel: +852 2511 3050  
appresales@handheld.com  
Japan  
Tel: +813 5770 6312  
appresales@handheld.com  
**Offices Serving Latin America**  
Naples, Florida  
Tel: +1 239 263 7600  
lapresales@handheld.com

São Paulo  
Tel: +55 11 2178 0500  
lapresales@handheld.com  
Rio De Janeiro  
Tel: +55 21 2178 0500  
lapresales@handheld.com  
Mexico  
Tel: +52 55 5203 2100  
lapresales@handheld.com

Web Site Address [www.handheld.com](http://www.handheld.com)

Hand Held Products, Inc., ("Hand Held Products") © 1999-2005. All rights reserved. Printed in the U.S.A.

Due to Hand Held Products' continuing product improvement programs, specifications and features herein are subject to change without notice.