

# SB Series

Digital Bench Scales

## Instruction Manual

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SB-30

SB-70

SB-150

**AND**  
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**ATTENTION:**

**To extend the life of your digital scale, do not drop items to be weighed onto the platform or overload the scale beyond its rated capacity. Shock-loading and overloading may damage the load cell and void the warranty.**

## Table of Contents

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Introduction .....	2
Installation and Wiring.....	3
Display Overview.....	4
Keyboard Functions .....	5
User Menu Mode.....	6
Setup Menu Mode.....	7
Calibration .....	9
APPENDIX A: Specifications .....	11
APPENDIX B: Troubleshooting the Serial Port.....	12
APPENDIX C: Displayed Error Codes .....	13
APPENDIX D: Warranty and Service Information.....	14

## Introduction

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The SB-30/70/150 Digital Bench Scales are compact bench scales with display and five function keyboard. It is available in 30 lb (15 kg), 70 lb (30 kg) and 150 lb (70 kg) capacities. It comes standard with a bright LED screen for easy readout, a removable stainless steel platform, and an RS-232C serial communication port.

These scales can be configured to display their divisions in two separate modes – non-NTEP mode and NTEP mode. The scale is shipped from the factory configured in NTEP mode. The NTEP mode is supplied for scales which need to comply with Handbook

44 requirements. To re-configure the scale, please refer to the “Setup Menu Mode” section of the manual.

SB-30/70/150 use full duplex RS-232C serial format for communication with personal computers or remote displays. Units can transmit data on demand or continuously in several popular data protocols.

Each scale’s serial communication parameters are altered through the User menu The “User Menu Mode” section of the manual explains how to use the five front panel keys to maneuver and save settings in this menu.

This is a “Table of Contents preview” for quality assurance

The full manual can be found at <http://the-checkout-tech.com/estore/catalog/>

We also offer free downloads, a free keyboard layout designer, cable diagrams, free help and support.

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