



**Ohaus Corporation**  
29 Hanover Road  
Florham Park NJ  
07932-0900

**INDUSTRIAL ELECTRONIC  
WEIGHT INDICATOR  
Model I10**

**Instruction Manual**

# TABLE OF CONTENTS

<b>Chapter 1 : Installation</b>	<b>6</b>
Unpacking .....	7
Assembly .....	8
Rear Cover Removal .....	8
Load Receiver Connections .....	10
Power Options .....	11
RS232 Cable .....	12
Internal Switch Functions .....	13
Memory Mode Enabled .....	13
Sealing and Mounting .....	14
Turning the I 10 ON .....	15
Front Panel Button Functions .....	16
<b>Chapter 2: Setup Mode</b>	<b>17</b>
Setup Mode and the I 10 Menu Structure .....	18
<b>Chapter 3: Setting Program Constants</b>	<b>20</b>
Using the Program Constants Menu .....	21
Legal For Trade .....	23
Auto-Zero Tracking .....	24
Zero .....	25
Calibration Unit .....	26
Decimal Point Position .....	27
Graduations .....	28
Full Scale Point .....	29
Calibration Point .....	30
<b>Chapter 4: Setting Program Options</b>	<b>32</b>
Averaging Level .....	33
Unit Selection .....	34
Custom Units .....	35
Parts Counting Error Level .....	37
Auto Shut-off Timer and RS232 Parameters .....	39

<b>Chapter 5: Calibration</b>	<b>44</b>
Gain Jumper .....	45
Linearization Switch .....	45
Calibration Procedure .....	46
<b>Chapter 6: Weighing, Parts Counting and Printing</b>	<b>48</b>
Selecting a Weighing Unit or Parts Counting .....	49
Weighing .....	49
Taring .....	49
Parts Counting .....	51
Printing .....	53
<b>Chapter 7: RS232 Interface</b>	<b>54</b>
Hardware .....	55
Output Formats .....	55
RS232 Commands .....	55
<b>Chapter 8: Legal For Trade Sealing</b>	<b>58</b>
Setup and Calibration Restrictions .....	59
Labeling .....	59
Sealing .....	59
<b>Chapter 9: Troubleshooting</b>	<b>62</b>
Troubleshooting Chart .....	63
Error Messages .....	65
Care and Maintenance .....	66
Service Information .....	66
<b>Chapter 10: Specifications, Replacement Parts and Accessories</b>	<b>67</b>
Specifications .....	68
Replacement Parts .....	69
Accessories .....	69
<b>Appendix 1: Common Custom Unit Conversions</b>	<b>70</b>

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.

<http://the-checkout-tech.com> : *the biggest supplier of cash register and scale manuals on the net*