



A member of the  
Avery Weigh-Tronix Group

# Model 675

## Precision Parts Counter



## User Instructions

# Table of Contents

<b>Chapter 1 General Information and Warnings .....</b>	3
About this Manual .....	3
Text Conventions .....	3
Special Messages .....	3
Installation .....	4
Enclosure .....	4
Electrical Installation .....	5
Pluggable Equipment .....	5
Permanently Wired Equipment - Isolator Requirements .....	5
Safe Handling of Equipment with Batteries .....	5
Wet Conditions .....	5
Routine Maintenance .....	6
Cleaning the Model 675 .....	6
Training .....	6
Sharp Objects .....	6
Display .....	7
Keypad .....	7
Keypad Functions .....	8
Alpha Entry .....	9
Rear Panel .....	10
Scale 2 Connections (Remote Scale) .....	10
Communication Port Connections .....	11
Remote Key Connections .....	11
FCC and EMC Declarations of Compliance .....	12
<b>Chapter 2 Configuration .....</b>	13
F1 - Quick Count .....	13
Quick Count Setup Menu .....	14
Setup .....	15
Setup Menus .....	15
Advanced Setup Menu .....	17
F2 - GSE Custom .....	18
APW Lookup .....	18
APW Lookup Setup Menu .....	18
Setup .....	20
Setup Menus .....	20
Cal .....	20
Display Style .....	20
Set Modes .....	22
Advanced Setup Menu .....	24
F3 - GSE Default .....	25
<b>Chapter 3 Operation .....</b>	27
Quick Count .....	27
Sample and Count .....	27
Accumulate .....	29
APW Lookup .....	29
Sample and Count .....	29
Accumulate .....	31
GSE Default .....	31
Simple Keypad Sample .....	31
<b>Chapter 4 Calibration .....</b>	33
General Notes on Calibration .....	33
Access Calibration .....	33
From APW Lookup or Quick Count Mode .....	33
Calibration Methods .....	33
New Zero .....	34

Last Zero .....	35
Temporary Zero .....	35
Only Zero .....	36
Calibration Reset .....	37
Known Loadcell Output .....	37
Multi - Scale Calibration .....	38
<b>Chapter 5 Troubleshooting .....</b>	<b>39</b>
Operational Errors .....	39
Hardware Errors .....	40
ICalibration Errors .....	41
General Errors .....	41
Miscellaneous Errors .....	42
Communication Errors .....	43

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