



Contents

1 Welcome

Before Starting	1
What is in the Box?	2
Important Phone Numbers	2

2 Getting Started

Plugging in and Putting in the Batteries	3
Installing the Paper Roll	5
Installing the Barcode Reader	6
PC-Based Software	7
Setting the Date And Time	7
Programming the Sales Tax	8
Programming Department Keys	9

3 Getting To Know the Cash Register

About the Displays	10
Opening and Closing the Customer Display	10
About the Numeric Display	12
Using the Mode Key Area	12
Using the Keyboard	14
Using the Cash Drawer	15

Using the Accessory Drawer 16

Using the Counterfeit Detector Feature 16

 About Paper Money 17

 Detecting Suspicious Money 17

4 Setting Up Your Cash Register - the Basics

Using the Displays 19

 The Clerk Display 20

Setting Alphanumeric Descriptions 20

 Alphanumeric Code Chart 21

 Using Single Width Characters 23

 About Programming Numbers in Logo Messages 23

 Using Double Wide Characters 23

 Programming a Store Logo or a Commercial Message 24

 Setting the Commercial Message in the Footer 27

Setting Clerk Numbers and Names 28

 Using the Clerk System 30

Setting the Machine Number 30

Setting X and Manager Passwords 31

Printing the Quick Start Program Confirmation Report 32

Before Going to Register Mode 33

Error Codes 34

 Clearing an Error 34

5 Setting Up Your Cash Register - Advanced

Programming Department Keys 37

 Setting Standard and Gallonage Mode 39

 Programming Multiple and Single Items 39

 Programming High Digit Lock-out (HDLO) 39

 Programming Tax Status 40

 Programming Department Preset Price 41

 Assigning Department Number Keys 41

 Programming Department Names 42

Programming Scrolling Messages 45

Programming Scrolling Message Display Times 46

Setting the Off Message	46
Setting the Mode Message.....	47
Setting the Sales Message Start and Stop Times.....	47
Setting the Idle Messages	48
Setting the Amount of Time Letters Appear in the Display	49
Programming the Credit Keys.....	49
Programming PLU Descriptions	51
Programming PLUs without a Barcode Reader	51
Programming PLUs with the Barcode Reader	52
Setting the Decimal Points.....	53
Setting the Rounding Rates	54
Programming Discounts	54
Programming Minus Percentage Discounts	54
Programming Coupon Discounts	55
Programming Plus Percentage Add-ons.....	58
Programming Flag Options.....	59
6 Ringing up Sales and Using Training Mode	
Ringing up Sales.....	65
Ringing up Sales with the Barcode Reader.....	67
Using Training Mode	67
7 Programming Complex Tax Rates	
Setting the Tax Rates	70
8 Running Reports	
Running the Program Confirmation Report	73
Running the Department Confirmation Report	75
Running the PLU Confirmation Report.....	75
Running the Department Sales Report.....	76
Running Management Reports	76
About X Readings	77
About Z Readings	77
About Management Reports	78
Running a Cash-In-Drawer Report.....	78
Running a Clerk Report.....	79

Running a Financial Report	79
Financial Report Example.....	80
Running an Hourly Report	82
Running PLU Reports.....	83
9 Maintenance and Options	
Installing a New Paper Roll	85
Using the Battery System	86
About the Serial Port.....	87
Ordering Supplies and Accessories	89
10 Troubleshooting	
Error Codes	90
I Hear an Error Beep.....	90
Sec code error appears in PRG, X OR Z modes	91
If Clerk E12 Displays In REG 1 or REG 2 Modes.....	91
PE Printer Error	91
The Register Does Not Work at All	92
Opening the Drawer When There is no Power.....	92
Half System Clear	93
Full System Clear	93
If Nothing Helps.....	93
11 Examples	
Sample Receipt	96
Transaction Codes	97
Adding Tax to a Non-Taxable Department.....	98
Cash Sale With Tendering Change	98
Cash Sale Without Tendering Change.....	99
Charge Sale.....	99
Coupon Discount Sale	100
Credit Return.....	101
Credit Sale.....	101
Dept Shift Key	101
Exempting Tax On An Item.....	102
Exempting Tax on the Entire Sale	102

Gallonage Sales Transaction	103
Minus Percentage Discount Sale.....	103
Multiplication of a Department Unit Price.....	104
Multiplication Sale	104
Multiplying By A Fraction.....	105
No-Sale Function.....	105
Overriding a PLU Sale	106
Paid-Out Sale	106
PLU Sale.....	106
PLU Sale With PLU Description	107
Plus Percentage Sale.....	107
Received-On-Account Sale.....	108
Registering A Department Unit Price	108
Registering A Reference Number	108
Return Sale	109
Split Tendering Sale	109
Temporarily Overriding a PLU Price	110
Use the Error-Correct /Void Key.....	110
Voiding A Coupon Sale.....	111
Voiding a Department Preset Price	111
Voiding a Department Preset with a Coupon Discount	112
Voiding a Department Preset with a Minus Percentage Discount	112
Voiding A Minus Percentage Discount Sale	113
Voiding a Multiplication of a Department Preset Price.....	113
Voiding A Multiplication Sale	114
Voiding a PLU Multiplication Sale.....	114
Voiding a PLU Sale.....	115
Voiding a PLU Sale with a Coupon Discount	115
Voiding a Plu Sale with a Minus Percentage Discount.....	116
Voiding a PLU Sale with a Plus Percentage Rate	116
Voiding a Plus Percentage Sale.....	117
Voiding A Sale	117

A Calculating State Tax Table Codes	118
Calculating Your Tax	118
Example Tax Chart	122
The Worksheet	123
Programming the State Tax	124
B GST/PST System for Canada.....	125
Canadian Tax Programming Example	125
C Product Information	128
Specifications and Safety	128
Safety Notice.....	129
Limited Warranty.....	130
Description Tables	131
Index.....	134

[Click here to download the full manual at THE-CHECKOUT-TECH.COM](http://THE-CHECKOUT-TECH.COM)