

TOSHIBA

Toshiba TEC EO1-32003 Owner's Manual

Electronic computing scale

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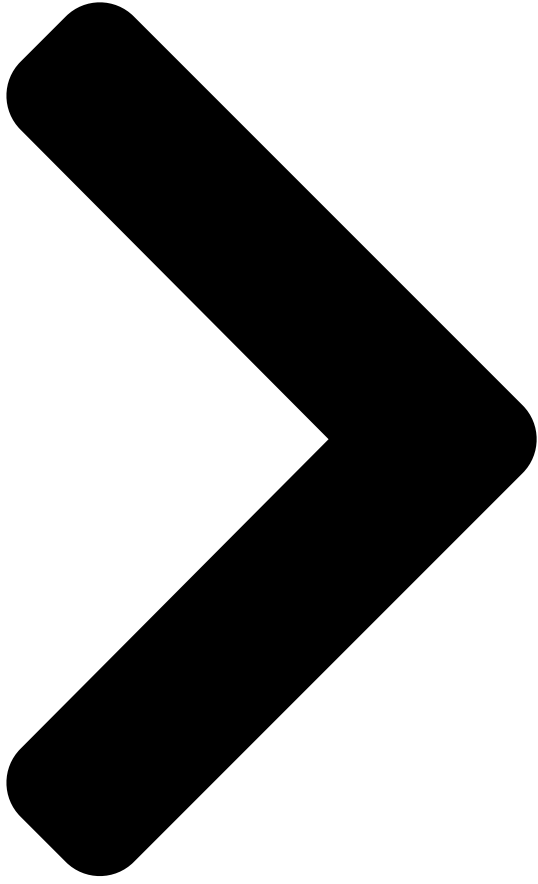
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TEC Electronic Computing Scale

H-9100N-US/CA



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Related Manuals for Toshiba TEC EO1-32003

[Scales Toshiba TEC EM1-31074 Owner's Manual](#)

Electronic computing scale (94 pages)

[Scales Toshiba SL-5300 Series Owner's Manual](#)

Electronic computing scale (224 pages)

Summary of Contents for Toshiba TEC EO1-32003

[Page 1](#) TEC Electronic Computing Scale H-9100N-US/CA Owner's Manual...

[Page 3](#) Do not attempt to effect repairs or modifications to this equipment. If a fault occurs that cannot be rectified using the procedures described in this manual, turn off the power, unplug the machine, then contact your authorized TOSHIBA TEC representative for assistance. Meanings of Each Symbol This symbol indicates warning items (including cautions).

[Page 4](#) • Utilize our maintenance services. After purchasing the machine, contact your authorized TOSHIBA TEC representative for assistance once a year to have the inside of the machine cleaned. Otherwise, dust will build up inside the machines and may cause a fire or a malfunction. Cleaning is particularly effective before humid rainy seasons.

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1. INTRODUCTION ... 1- 1 APPLICABLE MODEL ... 1- 2 ACCESSORIES ... 1- 2 2. SPECIFICATIONS... 2- 1 SCALE ... 2- 1 OPTION ... 2- 2 3. APPEARANCE... 3- 1 4. DISPLAY ... 4- 1 US TYPE... 4- 1 CA TYPE... 4- 1 5.

[Page 6](#) 17. TROUBLESHOOTING ...17- 1 1. The display unit installation should be authorized installing dealer. Please contact your nearest TOSHIBA TEC representative. 2. The display unit installation by anyone except an authorized installing dealer will release the manufacturer from all liability for damage or injury to users.

[Page 7: Introduction](#)

1. INTRODUCTION 1. INTRODUCTION Thank you for purchasing the TEC H-9100N series electronic computing scale. H-9100N series is developed to be used in the store back room. As you will discover, it has many features and functions designed for user friendliness as well as complete customer satisfaction.

[Page 8: Applicable Model](#)

1. INTRODUCTION 1.1 APPLICABLE MODEL H-9100-50L-N-FFB-US H-9100-25-N-FFB-CA The description of the model number is as follows. H - 9 1 0 0 - 5 0 L - Max. Capacity 50L: 50 lbs (decimal pound /single range) 25: 25 Kg (single range) 1.2 ACCESSORIES Owner's Manual (EO1-32003)

[Page 9: Specifications](#)

2. SPECIFICATION 2. SPECIFICATION 2.1 SCALE Item Maximum Capacity 50 lb Minimum Scale Division 0.01 lb Display Range 0 to 50.05 lb Maximum Tare 4.00 lb Unit Price Presetable \$ 0.01 to 99.99 Minimum Price Display \$ 0.01 Power Requirement Power Consumption Temperature Limits Relative Humidity...

[Page 10](#) 10 Base T (LAN) Interface Board (H-9100N only) NOTES: 1. Contact TOSHIBA TEC H.Q. or your nearest TOSHIBA TEC representative. 2. Order from TOSHIBA TEC Parts Center or purchase locally. 3. When purchasing memory modules locally, select one having the following specifications.

[Page 11: Option](#)

3. APPEARANCE 3. APPEARANCE Level Gauge Platter Scale Unit Adjustable Legs NOTES: 1. The main power switch is provided inside of the printer unit. When turning the power switch on/off, open the printer cover. 2. To set the speed/operation key sheet, open the keyboard frame and insert the two tabs of the key sheet into the two slots of the keyboard frame bottom.

[Page 12: Display](#)

4. DISPLAY 4. DISPLAY 4.1 US TYPE Front Display Panel 4.2 CA TYPE Front Display Panel
H-9100N CAPACITY WEIGHT SCROLLING MESSAGE INDICATES 0-50 lb 0.01 lb SCALE AT ZERO.
H-9100N CAPACITY WEIGHT WEIGHT 0-25 kg 0.005 kg 0-50 lb CAPACITÉ 4- 1 0.01 lb 4.1 US TYPE...

[Page 13: Key Layout](#)

5. KEY LAYOUT 5. KEY LAYOUT 5.1 PROGRAMMING KEYBOARD NOTE: Blank keys have no function. ■ Programming Keyboard Function Name of Key 1. Clears numeric data just entered. CLEAR 2. Releases the scale from the error mode. Selects the upper case or lower case. SHIFT Calls the PLU # which follows the currently called PLU #.

[Page 14](#) 5. KEY LAYOUT Name of Key 1. Displays the preceding PLU data. – 2. Used for setting an auto code. 3. Calls the preceding label format # when setting the print position. Moves the cursor to left. ← Moves the cursor to right. →...

[Page 15: Operation Keyboard And Speed Keyboard](#)

5. KEY LAYOUT 5.2 OPERATION KEYBOARD AND SPEED KEYBOARD NOTES: ◇ 1. Pressing the key enables another 108 PLUs assignment. 2. The “%” key is effective when initial set #28-4 = 1. The “Auto/Manual” key is effective when initial set #12-8 = 1. ■...

[Page 16](#) 5. KEY LAYOUT ■ Operation Keyboard Function Name of Key Saves tare and unit price after taking off the commodity from the platter. SAVE Sets the quantity of a commodity in “BY COUNT” mode. Displays the date. DT/TM NEXT Selects the item for change Print/OFF. Corrects data just after the registration.

[Page 17](#) 5. KEY LAYOUT ■ Operation Keyboard Function Name of Key Feeds the label. FEED Issues a test label. TEST Adjusts the zero point. ZERO Changes the label issue mode between automatic issue and manual issue. AUTO/ MANUAL (Optional key by initial setting) Calls the assigned PLU.

[Page 18: Procedure Before Operation](#)

6. PROCEDURE BEFORE OPERATION 6. PROCEDURE BEFORE OPERATION Unpack the accessories and H-9100N units from the carton. Refer to Safety Precautions in this manual and set up the H-9100N units in proper location. Connect the scale unit to the printer unit. Connect the power cord to the printer unit.

[Page 19: Level Adjustment](#)

7. LEVEL ADJUSTMENT 7. LEVEL ADJUSTMENT Level Gauge Set the scale on a stable and level surface. Level the scale by turning the adjustable legs so that the air bubble is inside the center circle. Adjustment Procedure (1)When the air bubble moves toward the left side, turn the right adjustable legs clockwise. (2) When the air bubble moves toward rear, turn the front adjustable legs clockwise.

[Page 20: Removal And Replacement Of Receipt/Label](#)

8. REMOVAL AND REPLACEMENT OF RECEIPT/LABEL 8. REMOVAL AND REPLACEMENT OF RECEIPT/LABEL 1. Open the printer cover and turn the head-up lever to the anti-clockwise. 2. Pull out the roll stopper and backing paper stopper, then remove the receipt/label roll together with the backing paper roll.

[Page 21](#) 8. REMOVAL AND REPLACEMENT OF RECEIPT/LABEL 4. Insert the tip of the receipt/label under the print head. 5. Align the right media guide with the right edge of the receipt/label. NOTE: Always keep the left media guide located at the left edge of the media outlet. Media Guide 6.

[Page 22: Outline Of Operation](#)

9. OUTLINE OF OPERATION 9. OUTLINE OF OPERATION Main Power Display OFF ① Press the POWER Scanning Display Menu REWRAP Menu POWER No Press ESC. No Press Return to each mode NOTES: 1. You can register a password to avoid unauthorized access to each menu except for REG. menu.

[Page 23: Programming Procedures](#)

10. PROGRAMMING PROCEDURES 10. PROGRAMMING PROCEDURES ■ How to access to Programming Menu Enter a menu number Password ESC. Programming starts NOTES: 1. When the selected menu (the password. 2. In Section 10.1, 10.2 and 10.3, items which have been sold on that day cannot be called before resetting (refer to Section 14) unless Initial Setting #1-4 is set to 1.

[Page 24](#) PROGRAM FREE FORMAT PROGRAMS PARAMETERS FOR LAN key to return to Main Menu. ESC. 10- 2 ■ Title and Contents of Programming Menu CONTENTS Contact a TOSHIBA TEC When you enter one of these menus by Page 10-4 10-5 10-7 10-8...

[Page 25](#) 10. PROGRAMMING PROCEDURES ■ How to enter characters Use the following procedure to enter a commodity name, address and ingredient message. Example) 1st line: 2nd line: 1 st line content SHIFT SHIFT NOTES: → ← keys are the cursor keys. 2.

[Page 26: Unit Price Change](#)

10. PROGRAMMING PROCEDURES 10.1 UNIT PRICE CHANGE Menu Page: 1 Item No.: In this procedure, use the operation keys (except when calling a PLU by using a speed key). The unit price stored in a PLU can be changed with this menu. <MENU>...

[Page 27: Plu Data Setting](#)

10. PROGRAMMING PROCEDURES 10.2 PLU DATA SETTING Menu Page: 1 Item No.: Setting or changing the contents of PLU (PLU#, UPC#, Commodity Name, etc). <MENU> AUTO Page 1 CODE NEXT NEXT Enter PLU# Enter UPC# ENTER (max. 6 dig.) (Max. 6 dig.) Is status In what mode of initial set...

[Page 28](#) 10. PROGRAMMING PROCEDURES Pressing the key instead of the ↓ key returns to the preceding menu. Verification label of PLU data NOTES: 1. A UPC code is made up of a combination of an entered code and an AUTO CODE. Be sure to attach some characters to the end of the AUTO CODE, or all entered codes will be ignored and an AUTO CODE will become a UPC code (see ex.

[Page 29: Ingredient Message](#)

10. PROGRAMMING PROCEDURES 7. Tare % indicates a percentage of tare in gross weight, which is available when the Initial Setting #28-4 is set to 1. 8. When setting open prices in the count mode (Initial Setting #1-6: 1), set zeros as quantity and unit price.

[Page 30: Nutrition Facts](#)

10. PROGRAMMING PROCEDURES 10.4 NUTRITION FACTS Menu Page: 1 Item No.: Using the following procedure, nutrition information and caloric intake can be set. Serving Size and Servings Per Container consist of a maximum of a 18 characters. However, total number of characters including title characters must not exceed 30. <MENU>...

[Page 31](#) 10. PROGRAMMING PROCEDURES Additional Information Area 2 to 6. (0 to 99999 or 0.0 to 999.9) Enter the vitamin A. (0 to 999) Enter the Calcium. (0 to 999) Additional Information Area 7 to 12 (0 to 999) PROG. ESC. Pressing the ↓...

[Page 32](#) 10. PROGRAMMING PROCEDURES ● Set the Daily Value Table AUTO Basic Calories. CODE (Content No. 1) Enter the Basic Saturated Fat. (Content No. 3) Basic Sodium. (Content No. 5) Enter the Basic Dietary Fiber. (Content No. 7) NOTES: 1. DAILY VALUE (Max. 8 digits) 1) The contents of Daily value Contents No.

[Page 33](#) 10. PROGRAMMING PROCEDURES Deleting Nutrition Data ● Enter the PLU# DELETE ● Memory file sort The memory file is sorted when a memory full error occurs. ◇ Area for titles Area for entry data: Set in this menu (Nutrition Setting procedure) Area for data: ENTER (max.

[Page 34: Plu Verifying Label](#)

10. PROGRAMMING PROCEDURES 10.5 PLU VERIFYING LABEL Menu Page: 1 Item No.: PLU data stored in the scale are verified in the following procedure. <MENU> Page 1 CLEAR ENTER To interrupt To resume label issue label issue. which has been interrupted. NOTES: 1.

[Page 35: Address And Commercial Message Setting](#)

10. PROGRAMMING PROCEDURES 10.6 ADDRESS AND COMMERCIAL MESSAGE SETTING Menu Page: 1 Item No.: A store address printed on label and a commercial message shown on the display can be set within the following character limits using the procedure below. Address: 32 characters×2 lines Message:...

[Page 36: Combination Message](#)

10. PROGRAMMING PROCEDURES 10.7 COMBINATION MESSAGE Menu Page: 1 Item No.: You can combine some messages set in Section 11.6 together and create a maximum of 24 different combination messages. Message construction NOTE: When the fixed message is selected, set "00" as the 1st and 2nd messages. Otherwise, set "00"...

[Page 37](#) 10. PROGRAMMING PROCEDURES 3. Display method varies depending on message construction. 1) message combination a. single message □□□□□□□□ either scrolling or fixed is available. b. multiple message □□□□□□ scrolled regardless of selection. 2) logo combination Logo must be a single logo and a fixed display. When logos are combined, no message will be displayed.

[Page 38: Special Information](#)

10. PROGRAMMING PROCEDURES 10.8 SPECIAL INFORMATION Menu Page: 1 Item No.: When the Net Weight Statement label is selected, 3 lines (32 characters/line) of special information can be printed on the label position where the net weight data is to be printed. The special information can be printed in the weigh and By Count mode.

[Page 39: Speed Key Setting](#)

10. PROGRAMMING PROCEDURES 10.10 SPEED KEY SETTING Menu Page: 1 Item No.: The H-9100N has a maximum of 108×2 speed keys which are very convenient to call PLUs quickly. (Refer to page 5-3 regarding the Key Layout.) <MENU> Page 1 Toggles the speed key Page Enter the PLU#.

[Page 40: Print Format](#)

10. PROGRAMMING PROCEDURES 10.11 PRINT FORMAT Menu Page: 2 Item No.: The H-9100N can memorize 5 different print formats. After the print formats are set, you can call them by pressing the print format number. Select the print format # which <MENU>...

[Page 41](#) 10. PROGRAMMING PROCEDURES Table 2: Label Format Number Table ■ elect the format # for the label to be used by referring to the table below. Print format Format # Basic form Ingredient 10 (60) 0 lines 11 (61) 8 lines 13 (63) 22 lines 15 (65)

[Page 42: Date/Time Setting](#)

10. PROGRAMMING PROCEDURES 10.12 DATE/TIME SETTING Menu Page: 2 Item No.: Date, time, machine number, and store code are set with this procedure. <MENU> Page 2 Set the machine No. (max. 6 dig.) NOTES: 1. Express the time in a 24-hour military format. 2.

[Page 43](#) 10. PROGRAMMING PROCEDURES ■ PL-3 Operation Connect the PL-3 to the H-9100N by using RS-232C Cable, then turn on the power of the H- 9100N and the PL-3. Insert a data disc into the PL-3 and adjust the transmission rate to the H-9100N (: 2400 BPS) by using the rotary switch.

[Page 44](#) 10. PROGRAMMING PROCEDURES ■ Table 4: Transmission Item List ITEM # Title on the Display VERIFY PLU & ING. = CMT 2 READ PLU & ING. FM CMT 3 WRITE PLU TO CMT VERIFY PLU = CMT READ PLU FROM CMT WRITE ING.

[Page 45: In-Line/Local](#)

10. PROGRAMMING PROCEDURES 10.14 IN-LINE/LOCAL Menu Page: 2 Item No.: When the H-9100N is used as a satellite in an in-line system, the "ID #" and "Transmission delay time"

can be set by the following procedure. <MENU> Page 2 The transmission delay time can be set when in-line system is selected for TMCC.

[Page 46: Lon System](#)

10. PROGRAMMING PROCEDURES 10.15 LON SYSTEM Menu Page: 2 Item No.: The H-9100N scale printer which consists of a master, satellites, and a backup master is connected with each other by the LON cable to transmit data such as PLU, ING., NUTRI, etc. ID# 1 is reserved for the master terminal.

[Page 47](#) 10. PROGRAMMING PROCEDURES ■ Data Transmission The following data are down-line-loaded. Page 1: (0). All (PLU+ING+NUTRI) (1). PLU (2). ING. (3). NUTRITION (4). U. PRICE (5). DATE/TIME (6). MESSAGE LINK (Message) (7). LOCK SCALE (Check the LON cable) (8). OPEN SCALE (Release the lock after checking the LON cable.) (9).

[Page 48: Bar Code Format](#)

10. PROGRAMMING PROCEDURES 10.16 BAR CODE FORMAT Menu Page: 2 Item No.: With the H-9100N scale, four kinds of bar code formats are available. These formats can be changed freely. Example) Current format Flag Changed format Flag When changing the above example format into the weigh format described in NOTE 1, use the following procedure.

[Page 49](#) 10. PROGRAMMING PROCEDURES ENTER 2. When the key is pressed, bar code format is checked. An error occurs in the following cases. ① Check digit (C/D) is at other than digit-13. ② Price check digit (PC/D) cannot be calculated. (Price is other than 4 or 5 digits.) ③...

[Page 50: Titles](#)

10. PROGRAMMING PROCEDURES 10.17 TITLES Menu Page: 2 Item No.: You can register and change displayed/printed titles of the additional information area for nutrition facts using the following procedure. Registered or changed titles are stored in the RAM. When ALL clear or RAM clear is executed, these titles will be cleared and the initial titles will resume. Before starting this operation, set the initial setting #7-3 to 1.

[Page 51: Transferring Logo Data](#)

10. PROGRAMMING PROCEDURES 10.18 TRANSFERRING LOGO DATA Menu Page: 2 Item No.: Logo data is created on a PC and stored into RAM through the CMT interface. Two different sizes of logos, 320×118 dots and 256×64 dots, are available on the H-9100N series. 64 KB of RAM area is secured for logo data, in which the maximum of 13 logos (320×118 dots) or 26 logos (256×64 dots) can be stored.

[Page 52](#) 10. PROGRAMMING PROCEDURES ■ Table 6: Error message for data transmission
Error message Timeout Incorrect segment Incorrect logo size DATA ERROR Incorrect number of logos Incorrect logo number Incorrect number of dots to be printed. Parity error Framing error Overrun error 10.18 TRANSFERRING LOGO DATA Cause Header text...

[Page 53: Idiom Setting](#)

10. PROGRAMMING PROCEDURES 10.19 IDIOM SETTING Menu Page: 2 Item No.: Up to 50 terms frequently appearing in ingredient messages can be preset using the following procedure. The idiom number must be set from 1 to 50 in order. One idiom can contain a maximum of 20 characters.

[Page 54: Free Format Setting](#)

10. PROGRAMMING PROCEDURES 10.21 FREE FORMAT SETTING Menu Page: 3 Item No.: When using 57-mm wide labels, up to three print formats can be changed freely. characters can be rotated and magnified, and print items are selectable. Enter the coordinate of each print item's lower left corner using the lower left corner of a label as the origin.

[Page 55](#) 10. PROGRAMMING PROCEDURES NOTES: 1. The following print items cannot be magnified. ① LOGO (1) ② Safe handling precautions ③ LOGO (2) ④ Barcode ⑤ LOGO for Frequent Shopper ⑥ Nutrition ⑦ FSP block ⑧ Ingredient 2. Base label format According to Initial set #10-1, the base label format having the same width is selected.

[Page 56](#) 10. PROGRAMMING PROCEDURES 4. Each print item should be printed in the following range. 1 Commodity name (4 lines) 2 Commodity name (2 lines) 3 Ingredient 4 Packed

ON 5 Packed ON (title) 6 Sell BY 7 Sell BY (title) 8 Weight 9 Weight (title) 10 Unit price...

[Page 57](#) 10. PROGRAMMING PROCEDURES (1) An error occurs unless the following conditions are met. ① The X value (X point value plus print area's X point value) must not exceed 448 dots on the 57-mm wide labels, and 632 dots on the 80-mm wide labels. ②...

[Page 58](#) 10. PROGRAMMING PROCEDURES (5) Nutrition facts Nutrition facts for the 80-mm wide "All in one" label are as follows. 320 dots 10-36 10.21 FREE FORMAT SETTING C/G size bold 14 x 38 bold 10 x 24 10 x 24 10 x 24 bold 10 x 24 bold...

[Page 59](#) 10. PROGRAMMING PROCEDURES 5. The following items cannot be rotated. ① Barcode ② Nutrition Facts *LOGO, Safe handling and FSP block are performed only 90° rotation. 6. When pressing the It is impossible to issue the test label with batch printing. 7.

[Page 60: Programmed Data Verification Reports](#)

11. PROGRAMMED DATA VERIFICATION REPORTS 11. PROGRAMMED DATA VERIFICATION REPORTS The programmed data can be printed on journal paper. Before issuing these reports, load the journal paper. The programmed data verification reports cannot be issued with any label. The keys to be used in the following procedures are those on the numeric key pad, which is right side of keyboard in the figure on page 5-3, but not on the programming keyboard.

[Page 61](#) 11. PROGRAMMED DATA VERIFICATION REPORTS Table 7 Menu # Report Name PLU programmed data report Commodity description report Speed key programmed data report Commodity and ingredient description report Grade line report Vendor name report Idiom report Set the data range of each programmed data verification report ●...

[Page 62: Password Security](#)

12. PASSWORD SECURITY 12. PASSWORD SECURITY You can protect all menus (except REG. menu) and set two step passwords for access to protected menus. 12.1 SETTING PASSWORD AND PROTECT MENU <Menu> 0. PROG. 1. REG. 2. MARK DOWN 3. REWRAP 4.

[Page 63](#) 12. PASSWORD SECURITY Enter password B in 4 digits. Select the menus the password B cannot access. ○ × ○ ○ □ × ○: Valid ×: Invalid □: Not need NOTES: 1. Select validity of the password by pressing the 2.

[Page 64: Calling Menu By Entering Password](#)

12. PASSWORD SECURITY 12.2 CALLING MENU BY ENTERING PASSWORD ESC. < Enter a menu No. Accessible without the password Accessible menu with the password Operation NOTE: When the password is unknown, enter "HELP" instead, and you can access only security menu.

[Page 65: Operating Procedures](#)

13. OPERATING PROCEDURES 13. OPERATING PROCEDURES ■ NOTES BEFORE STARTING OPERATION (1) Turn the power ON. (2) A sixteen-second scanning will be performed after pressing the (3) Should a power failure occur during the operation, remove the commodity from the platter and insert the power plug into an AC outlet again when power is restored.

[Page 66: Weighing Operation](#)

13. OPERATING PROCEDURES 13.1 WEIGHING OPERATION Menu: REG., M.DOWN, or REWRAP Mode: WEIGH The weigh mode is used to weigh a commodity and to issue labels. The label contains data such as a weight, unit price (price per weight) and total price (calculated as a result of the weighing operation). The following is a basic operation seen at the sales floor of a store or at a back room where different kinds and weights of commodities are repacked.

[Page 67: Fix Price Operation \(For Us Type Only\)](#)

13. OPERATING PROCEDURES 13.2 FIX PRICE OPERATION (FOR US TYPE ONLY) Menu: REG., M.DOWN, or REWRAP Mode: FIX The FIX mode (Fix Price Mode) is used to issue a label for a commodity of a fixed price PLU (i.e. the price determined by the store), the weight which may vary from commodity to commodity.

[Page 68: By Count Operation](#)

13. OPERATING PROCEDURES 13.3 BY COUNT OPERATION Menu: REG., M.DOWN, or REWRAP

Mode: BY-COUNT The BY-COUNT mode is used to issue the label of commodities in a package (or may not be packed). The whole package quantity (or a certain quantity) and the whole package price (or the price per the quantity) are usually preset.

[Page 69](#) 13. OPERATING PROCEDURES Example) An open price item can be sold as below: ① 1 piece at 15 dollars ② 15 pieces at 10 dollars ③ 15 pieces sold at 0.5 dollars per 10 pieces Enter the PLU #. Press: Enter quantity Press: Enter quantity...

[Page 70: Print Count Operation](#)

13. OPERATING PROCEDURES 13.4 PRINT COUNT OPERATION Menu: REG., M.DOWN, or REWRAP Mode: WEIGH, FIX or BY-COUNT With this procedure, a specified number of the same labels can be issued. Example A) When operating in Weigh mode. Set the number of labels. (Max.

[Page 71](#) 13. OPERATING PROCEDURES Example B) When operating in Fix or By Count mode. Press : Set the number of labels. (Max. 99) Press : Enter the PLU #. Press : Press, to save the PLU data : Place a commodity on the platter.

[Page 72](#) 13. OPERATING PROCEDURES Example C) When issuing only the nutrition information label. Note that nutrition information can be printed only on several types of label. Refer to Page 10-19. Select basic data and nutrition information labels or a nutrition information label by pressing this key.

[Page 73: Issuing Labels With Net Weight Statement](#)

13. OPERATING PROCEDURES 13.5 ISSUING LABELS WITH NET WEIGHT STATEMENT (FOR US TYPE ONLY) Menu: REG., M.DOWN, or REWRAP Mode: When the initial settings #1-7 and #1-8 are set to 1, a Net Weight Statement is printed on the label. A unit price and a tare registered in each PLU are printed as a price and a net weight.

[Page 74](#) 13. OPERATING PROCEDURES NOTES: 1. To print NET WT. data, from the FIX mode, load a label which has an area to print a NET WT. Statement. 2. The quantity sold number and price data in NET WT. statement operation will be accumulated in the memory.

[Page 75: Tare/Save/Void Function Procedures](#)

13. OPERATING PROCEDURES 13.6 TARE/SAVE FUNCTION PROCEDURES Menu: REG., M.DOWN, or REWRAP Mode: WEIGH or FIX (Tare % function is available in WEIGH mode only.) There are two kinds of tare subtraction procedures, one is "Direct tare", the other is "Preset tare "The SAVE key is used to save the tare, unit price, and PLU data after taking a commodity from the platter.

[Page 76: Calling And Printing Grade Line](#)

13. OPERATING PROCEDURES 13.7 CALLING AND PRINTING GRADE LINES Menu: REG., M.DOWN, or REWRAP Mode: WEIGH or FIX, or BY COUNT A grade line is a short message added to a commodity name. A grade line can be selected from maximum of 49 programmed grade lines and printed on the label. Enter the PLU #.

[Page 77: Calling And Printing Logo](#)

13. OPERATING PROCEDURES 13.8 CALLING AND PRINTING LOGOS Menu: REG., M.DOWN, or REWRAP Mode: WEIGH, FIX, or BY COUNT When the initial set #10-7 is set to "1" or "2", a logo containing a picture, a mark, a POP message, etc., can be printed on the ingredient label having 12 lines or more.

[Page 78: Selecting Print Item](#)

13. OPERATING PROCEDURES 13.9 SELECTING PRINT ITEM Menu: REG, M.DOWN, or REWRAP Mode: WEIGH, FIX, or BY COUNT Press: Select an item. (Refer to Table. 9) Print ↔ No print 1:Print 0:Non print Press: Table 9 Entry Packed on date Sell by date Commodity name Weight...

[Page 79: Date Change](#)

13. OPERATING PROCEDURES NOTES: 1. A store code can be printed in place of a 'packed on date' and 'sell by date' by changing the initial settings #6-5 and #6-6. To print a store code, select 'packed on date' or 'sell by date' as a print item using the above procedure Additionally the print of "packed on time"...

[Page 80: Batch Print Mode \(With 30 Items Run Assignment\)](#)

13. OPERATING PROCEDURES 13.11 BATCH PRINT MODE (with 30 Items Run Assignment) Menu: REG., M.DOWN, or REWRAP Mode: FIX, or BY COUNT Up to 99 labels per PLU can be issued in non-scale mode. Up to 30 items can be preset. (However, if 0 is preset, issuing will be canceled.) Enter the PLU #.

[Page 81](#) 13. OPERATING PROCEDURES ● Changing a Unit Price and Calling G.Line/LOGO Enter the quantity. Call the Grade Line. Enter the required Grade Line# (1 to 49). Press: Call PLU designation LOGO. (see NOTE) Enter the required LOGO# (1 to 26). Press: NOTE: By calling the PLU designation LOGO, the LOGO can be designated per PLU and printed.

[Page 82](#) 13. OPERATING PROCEDURES ● Stopping or Canceling Label Issue Clear an error or stop issuing a label. Cancel an output Press: Stop issuing the labels and cancel PLUs which have not been output. NOTES: 1. When the label for NET.WT statement is not selected, pressing the key in FIX mode results in an error.

[Page 83: Visual Commodity Library](#)

13. OPERATING PROCEDURES 13.12 VISUAL COMMODITY LIBRARY Menu: REG., M.DOWN, or REWRAP Mode: WEIGH, FIX, or BY COUNT In the following procedure, entering a group # (the upper two digits of PLU#) allows you to call 6 commodities which belong to the group. This function is convenient when calling a commodity which PLU# you do not know.

[Page 84: Floating Vendor](#)

13. OPERATING PROCEDURES 13.13 FLOATING VENDOR Menu: REG Mode: WEIGH, FIX, or BY COUNT Floating vendor function allows you to register different commodities sales together. This function is available when the Initial Setting #11-1 is set to 1 and using a receipt. Be sure to select IN-LINE in Section 11.15 LON SYSTEM even if no scale is connected, then enter the ID# 1, turn the power off and then on.

[Page 85](#) 13. OPERATING PROCEDURES ■ Price deletion Prices already registered can be deleted in the following procedure. Enter the deletion mode. NEXT PLU: the next item VOID: the previous item Delete a registered price. Exit the deletion mode. ■ Subtotal The following procedure will sum up all of the registered items. Press: Press: Enter vendor #.

[Page 86: Total Operation](#)

14. TOTAL OPERATION 14. TOTAL OPERATION In Report or Reset mode you can issue a sales report or reset report with either a label or journal paper. Menu: REPORT or RESET REPORT The totals will not be cleared after they are printed on labels or journal paper. RESET The totals will be cleared after they are printed on labels or journal paper.

[Page 87: Hourly Total Reort](#)

14. TOTAL OPERATION 14.1 HOURLY TOTAL REPORT Ex.) REPORT Menu NOTE: 1. When issuing an hourly report, hours with no sales are not printed. 2. An hourly report is printed as follows: 1) Label: Issued sequentially in on-demand mode. 2) Journal paper: Issued with journal paper. 3) Label with backing paper: 3.

[Page 88: Vendor Total Report](#)

14. TOTAL OPERATION Individual Total Ex.) Individual PLU Total (PLU #100) Block Total Ex.) UPC Block Total (UPC #100100 to 100199) NOTE: The key represents 0 through 9. The most significant digit in the starting number is ◇ followed by an appropriate number of Zone Total Ex.) PLU Zone Total (PLU #100 to 107) Entire PLU Total...

[Page 89: Error Message Table](#)

15. ERROR MESSAGE TABLE 15. ERROR MESSAGE TABLE Take the following action if an error message appears on the commodity name display along with the buzzer sounding. If you cannot solve the problem with the following solution instruction, do not attempt further troubleshooting by yourself.

[Page 90](#) 15. ERROR MESSAGE TABLE ● Label Issue Mode Message DATA ENTRY ERROR PLU NOT FOUND TOTALS OVERFLOW MEMORY WILL BE FULLED PLU DATA ERROR PRT FAILURE DETECTED Printer trouble. LABEL OVER RUN ● Report and Reset Mode Message PLU NOT

FOUND PRT FAILURE DETECTED Printer trouble.

[Page 91](#) 15. ERROR MESSAGE TABLE ● CMT Operation Mode Message MISMATCH SCALE SPEC BAD TAPE OR CMT TIME OUT ERROR ● LON System Mode Message COMMUNICATION 1. The power of the master or ERROR 2. LON cable is broken. SEQUENCE ERROR The power was not turned OFF and ON again after setting ID #.

[Page 92: Cleaning The Print Head](#)

16. CLEANING THE PRINT HEAD 16. CLEANING THE PRINT HEAD Care must be taken not to injure your fingers with the receipt cutter during installing, removing or cleaning it. If the print head is dirty, printing will not be clear. The print head should be cleared with a print head cleaner everyday before use, according to the following procedure: 1.

[Page 93: Troubleshooting](#)

This scale has been manufactured under strict quality control. If you have any trouble, however, DO NOT ATTEMPT TO FIX IT BY YOURSELF. Pull the power plug out of the outlet, and contact the TOSHIBA TEC Authorized Service Representative. Problems “...

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This manual is also suitable for:

[H-9100n-usTec eo1-32003beH-9100n-caTec h-9100Tec h-9100n](#)