

## CM-230

### Memory Clear (pg 9)

- (1) S position
- (2) Switch off the Power
- (3) Hold on **Check** and Switch on the power at the same time
- (4) **Receipt feed**, **Cancel**, **Mode**, **Cash**
- (5) Switch mode to REG position
- (6) Press 1 **Clerk** to Login

### Memory Allocation Scan (pg 58)

- (1) S position
- (2) 60 **SUB** **CASH**

### Memory Allocation (pg 59)

- (1) S position
- (2) 60 **SUB** X **X/TIME** No.? **CASH**

- X → 1 (PLU)  
2 (Clerk)  
3 (Group)  
4 (Reserved)  
5 (Reserved)  
6 (Reserved)  
7 (Price Level)  
8 (Mix N Match)  
9 (Electronic Journal)

### Date & Time (pg 139)

- (1) P position
- (2) 1300 **SUB**
- (3) 2358 **X/TM**
- (4) MM-DD-YY **X/TM**
- (5) **CASH**

### System Option (pg 82)

- (1) P position
- 30 **SUB** 2 **X/TM** 1 **SUB** **CASH**
- 2 1 (Clerk)
- 6 5 (Duplicate)
- 8 2 (Consecutive)
- 9 1 (Grand Total)
- 11 1 (DD-MM-YY)
- 15 7 (Z Counter Reset)
- 16 3 (Z Counter Reset)
- 17 1 (Z Counter Reset)
- 18 2 (Stock)
- 24 1 (Spool)
- 25 1 (Character Code only)
- 30 1 (Electronic Journal)
- 32 2 (Mode Password)
- 22 3 (European Rounding)

### LOGO (6 Lines) (pg 130)

- (1) P position
- 700 **SUB** \*\*Number? **X/TM** Code **SUB** **CASH**
- \*\*\*Number → 1-6 is Preamble (32 Characters)  
7-12 is Postamble (32 Characters)

### Print Option (pg 86)

- (1) P position
- 40 **SUB** 1 **X/TM** 2 **SUB** **CASH**
- 1 2 (No Tax Symbol)
- 4 1 (Sale Item Number)
- 9 1 (No Receipt 4 Sign In/Out)
- 22 3 (Disable Average %)
- 23 1 (Duplicate Receipt)
- 23 5 (Duplicate/PLU No.)
- 24 2 (PLU # on report)
- 30 1 (Journal)

### PLU Programming (pg 71)

- (1) P position
- Example : 100 **SUB**
- 1 **PLU** 10 **PLU**
- (NO TAX) 000010000 **X/TM** **CASH**
- Tax 1 400010000
- Tax 2 010010000
- Open PLU 100010000

### Group Assignment: (pg 75)

- 150 **SUB** 12 **PLU** 02 00 00 **X/TM** **CASH**  
(02 is group number)

### Pricing : (pg 76)

- 200 **SUB** 12 **PLU** Price **X/TM** **CASH**

### Stock: (pg 77)

- 250 **SUB** 12 **PLU** Quantity **X/TM** **CASH**

### PLU Description Programming (pg 78)

- (1) P position (12 characters)
- 300 **SUB** 12 **PLU** Code **X/TM** **CASH**

### Clerk (pg 121)

- (1) P position
- 800 **SUB** 01 **X/TM** 6-D Password **SUB** **CASH**
- (01 Clerk 1)

### Clerk Name (pg 123)

- 810 **SUB** 01 **X/TM** Code **SUB** **CASH** (01 Clerk 1)

### Group Name: (pg 127)

- 910 **SUB** 01 **X/TM** Code **SUB** **CASH** (01 Group 1)

### Mode Password (pg 50)

- P position
- 9999 **SUB** New 4 Digit No. **X/TIME** **CASH**

### How to Use Password

- CHG** 2 4 Digit No. **Chg** 2

# CM-230

## PC Connection With ECR/ Scanner (pg 63)

- (1) SM position
- (2) 80 SUB N1 X/TIME N2 CASH CASH (Port 1)
- (3) 81 SUB N1 X/TIME N2 CASH CASH (Port 2)
  
- 80 SUB 5 X/TIME 1 CASH CASH (PC)
- 80 SUB 5 X/TIME 6 CASH CASH (Scanner)
  
- 80 SUB 5 X/TIME 4 CASH CASH (RP)
- 80 SUB 11 X/TIME 9 CASH CASH (RP)

## Change Function Key Name (pg 92)

- (1) PRG position
- (2) 80 SUB Code Location CASH

## Function Key Assignment (pg 62)

- (1) S position
- 70 SUB Code Key Location CASH

**\*\*Code\*\***

- Receipt On/off (445)
- Tax Shift (392-395) (To program tax1-4)
- Macro 1-10 (356-365)
- Promo (381)
- Waste (399)
- Inactive (447)

## Tax Programming (pg 69)

- (1) P position
- Example: 10.000 00 TAX 1 CASH
- \*\*\*\*\*Change function key first (392-395)

## Coupon Operation

- (1) REG position
- 1 PLU Amount 1 PLU
- Dept. Amount Dept.

## Percentage (%)

- (1) REG position
- 1 PLU 10 % -----(10% discount)

## Receipt On/Off

- (1) X position
- 99 SUB 1 CASH (OFF)
- 99 SUB 0 CASH (ON)

## Two Way of Setting Condiment

- P position
- \*\*Condiment (Add Cheese , Add Rice)
- 100 SUB 1 PLU 10 PLU
- 000006010 X/TIME CASH

- \*\*Condiment Status (Less Sugar or No Ice) – no price
- 100 SUB 1 PLU 10 PLU
- 200006010 X/TIME CASH
- (Condiment item sell with Main Item)

## Scale Operation

- (1) PRG position
- (2) 100 SUB 1 PLU 10 PLU
- (3) 000050000 X/TM CASH
- (4) 70 SUB 46 SCALE CASH
- (5) 70 SUB 4 TARE CASH

## Setting Coupon & Discount Key (pg 118)

- (1) PRG position
- (2) 70 SUB 110000 % CASH (Amount) (Item)
- (2) 70 SUB 130000 % CASH (Amount) (Sale)
- (2) 70 SUB 010000 % CASH (Percent) (Item)
- (2) 70 SUB 030000 % CASH (Percent) (Sale)

## Mix & Match (pg 81, 125)

- P position
- 450 Sub 1 PLU 10 PLU 1 (M&M no.) X/TIME CASH
- 600 Sub 1 (M&M no.) X/TIME Quantity CASH
- 601 Sub 1 (M&M no.) X/TIME Price CASH

## Override Preset Price Entry

- Example :
- (1) REG position
- 1 X/TM 20 PLU Price PLU

## RA and PO Operation

- (1) REG position
- (2) Press RA Amount CASH RA

## REPORT (pg 54)

- Financial 1 SUB
- Monthly Financial 201 SUB
- Time 2 SUB and 202 SUB
- All PLU 3 SUB and 203 SUB
- All Clerk 4 SUB and 204 SUB
- Group 5 SUB and 205 SUB
- All Stock 6 SUB
- Daily Sales 208 SUB
- Drawer Total 111 SUB

- \*\*\*EJ for X report 300 SUB
- EJ Reset at Z report 399 SUB

## CM-230

### Initial Clear (pg 9) (perform this method if machine hang)

- (1) P position
- (2) Switch off the Power
- (3) Hold on **SUB** and Switch on the power at the same time
- (4) Switch mode to REG position
- (5) Press 1 **Clerk** to Login

### Clear Totals (pg 60)

- (1) S position
- (2) 20 **SUB**

### Clear Grand Totals (pg 60)

- (1) S position
- (2) 30 **SUB**

### Clear PLU File (pg 60)

- (1) S position
- (2) 40 **SUB**

### EPROM info (pg 60)

- (1) S position
- (2) 50 **SUB**

### MACRO Function (pg 129)

- (1) P position
- (2) 1500 **SUB**
- (3) **MACRO**
- (4) Press up to 50 Key strokes on the keyboard
- (5) **MACRO**
- (6) **CASH**

### Program Scan (pg 142)

- (1) P position
  - 15 **SUB** 1 **PLU** 20 **PLU** **CASH**
  - 15 **SUB** \*\*Number? **X/TM** **CASH**
- \*\*\*Number →
- 0 - Group
  - 1 - Tax
  - 2 - System Option
  - 3 - Print Option
  - 4 - Function Key
  - 5 - Clerk
  - 6 - Preamble
  - 7 - Postamble
  - 14 - Time & Date