Price Computing Scale

S-2000

OWNER'S MANUAL

9002-S20-0011-2

2003. 6

BUSINESS REPLY MAIL

FIRST CLASS MAIL PERMIT NO.37 NORTHVALE, N.J.

POSTAGE WILL BE PAID BY ADDRESSEE

NO POSTAGE NECESSARY IF MAILED IN THE UNITED STATES

CAS (USA) CORP

99 MURRAY HILL PARKWAY

EAST RUTHERFORD, N.J. 07073

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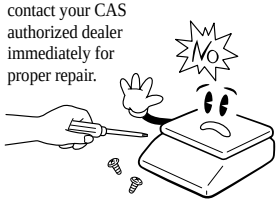
PRECAUTIONS

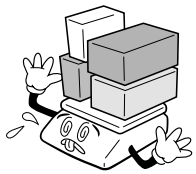
Make sure that you plug your scale into the proper power outlet.
Plug into a power outlet 30 minutes before operations.

⚠ Warning

Do not disassemble the scale.
When any damage or defect occurs, contact your CAS authorized dealer immediately for proper repair.

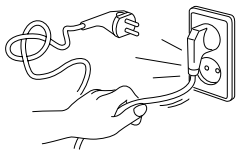


Do not overload beyond the maximum weight limit.

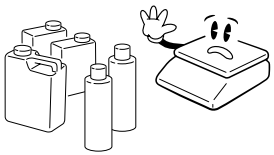


Scale must be grounded to minimize electricity static. This will minimize defect or electric shock.

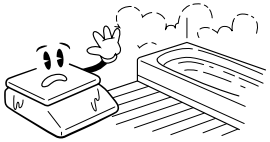
Do not pull the plug by its cord when unplugging. Damaged cord could cause electric shock or fire.



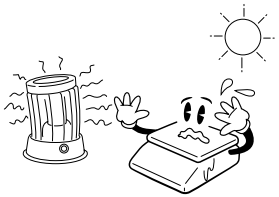
To prevent from fire occurring, Do not place or use the scale near flammable or corrosive gas.



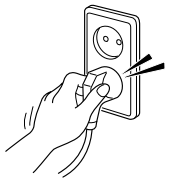
To reduce electric shock or incorrect reading, Do not spill water on the scale or place it in humid condition.



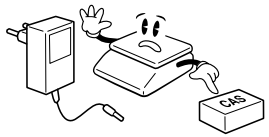
Avoid placing the scale near heater or in direct sunlight.



Insert plug firmly to wall outlet to prevent electric shock.

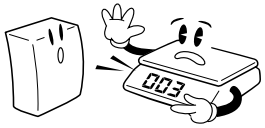


Use proper Adapter. Incorrect adapter could damage the scale.

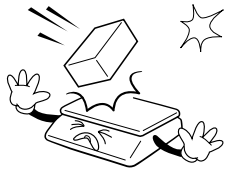


⚠ Attention

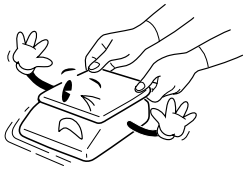
For consistent and accurate reading, maintain periodical check by your CAS authorized dealer.



Avoid sudden shock to the scale. Internal mechanism could be damaged.



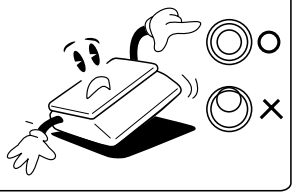
Grab on the bottom of the scale when moving. Do not hold by the platter.



Keep the scale away from other electromagnetic generating devices. This may interfere with accurate reading.

Place the scale on firm and temperature consistent environment.

By adjusting 4 corners of the scale, set the scale even using the built in scale leveling indicator.

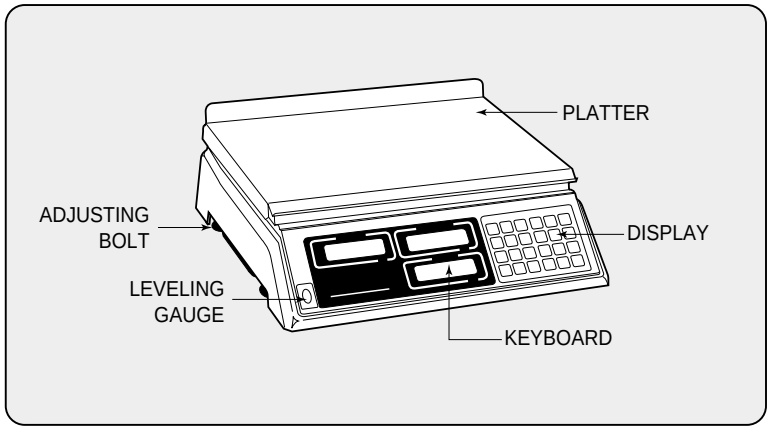


PREFACE

Thank you for purchasing our CAS S-2000 Series.
These series have been designed with CAS reliability, under rigid quality control and with outstanding performance. Your specialty departments can enjoy these high quality reliable CAS products.
We believe that your needs will be satisfied and you will have proper reliability.
This manual will help you with proper operation and care of the S-2000 Series.
Please keep it handy for future reference.

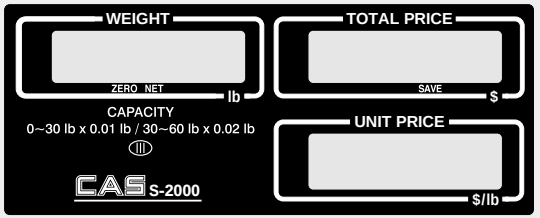
NAMES AND FUNCTIONS

OVERALL VIEW



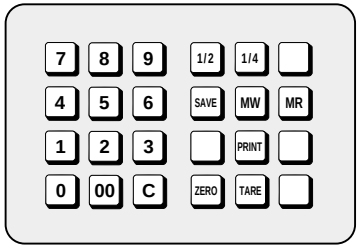
DISPLAYS

■ Operator Side



■ Customer Side

KEYBOARD



■ KEY FUNCTIONS

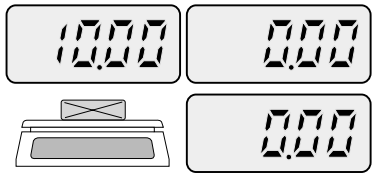
KEYS	FUNCTIONS
0 ~ 9	Used to enter all the numerical data.
00	Used to enter a double zeros.
C	Used to clear all the numerics on the unit price display. Used to clear sum total price.
ZERO	Used to correct the zero point.
TARE	Used to enter a tare weight. Used to delete a tare weight.
1/2	This key allows the sale of items by unit price per half pound.
1/4	This key allows the sale of items by unit price per quarter pound.
MW	Used to store PLU(Price Look Up) to memory up to 499 items.
MR	Used to call PLU(Price Look Up) in memory up to 499 items.
SAVE	Used to saves a current tare and currently called unit price from automatically.
PRINT	Enable or Disable Auto-printing function.

OPERATIONS

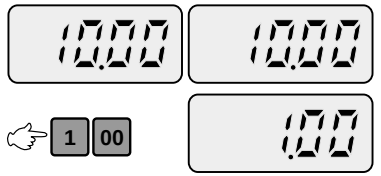
■ When you turn on the power, the scale will count “99999” to “00000”. Then the scale will read “0.000” in the weight display. This is called the ZERO state.
If the scale is not ZERO state though there is nothing on the platter, press the ZERO key.

■ The display indicates if the scale is at ZERO or if there is a TARE entered into the scale by way of a ZERO and NET lamps.

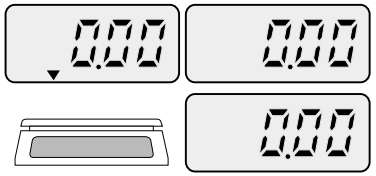
1. General Weighing



① Place a commodity on the platter.



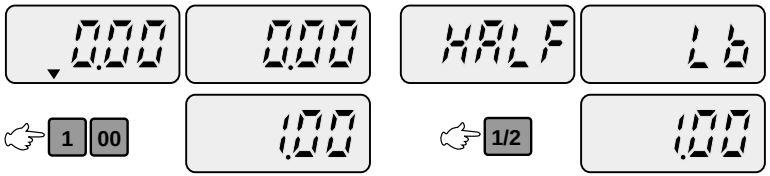
② Enter a unit price.



③ Remove the commodity from the platter.

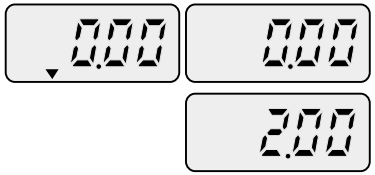
▶ NOTE 1: The “▼” represents the lamps on the displays above.
NOTE 2: The unit price is cleared automatically after each transaction.

2. Pricing: 1/2 Key



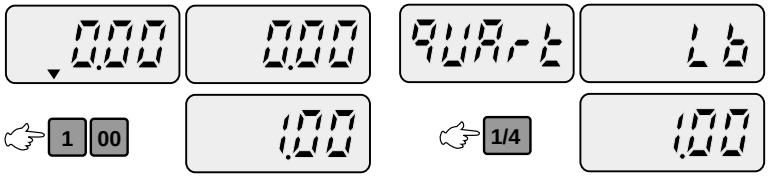
① Enter a unit price.

② Press the 1/2 key.



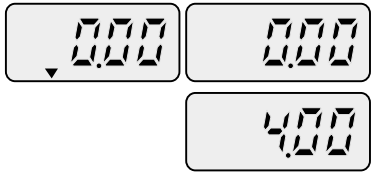
③ This function doubles the price per pound.

3. Pricing: 1/4 Key



① Enter a unit price.

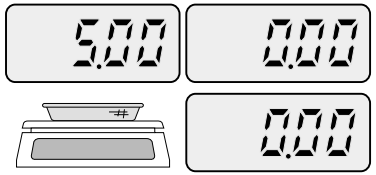
② Press the 1/4 key.



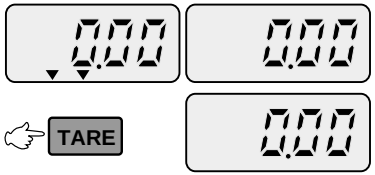
③ This function quadruples the price per pound.

4. Weighing with Tare

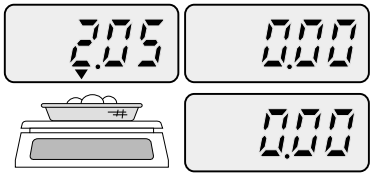
A) Unknown (weighed) tare



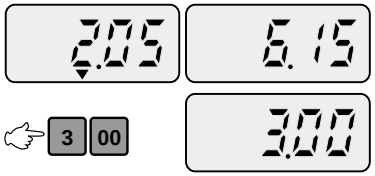
① Place the container on the platter.



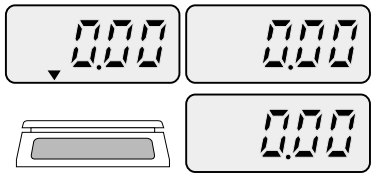
② Press TARE key.



③ Place the commodity in the container.

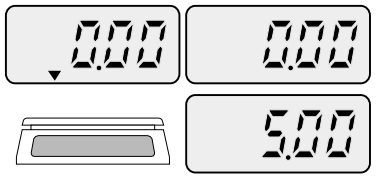


④ Enter a unit price.

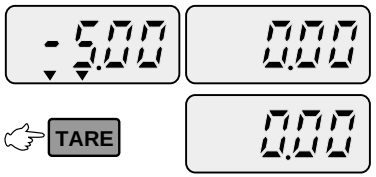


⑤ Remove the commodity with container from the platter. If you want to save tare weight and unit price, press the SAVE key.

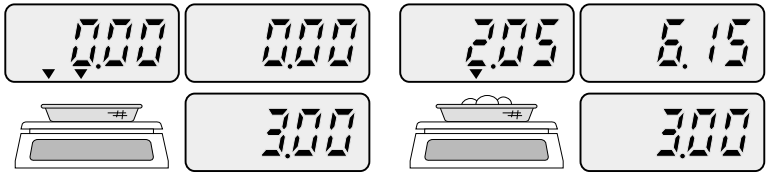
B) Known (manually entered) tare



① Enter tare weight by pressing the numeric key.

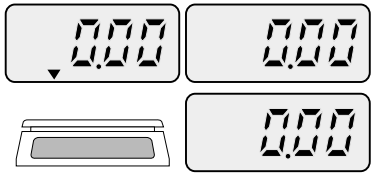


② Press TARE key.



③ Place the container on the platter and enter a unit price.

④ Place the commodity in the container.

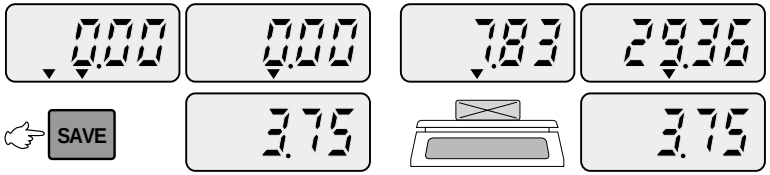


⑤ Remove commodity with container from the platter. If you want to save tare weight and unit price, press the SAVE key.

▶NOTE:The tare is cleared automatically after each transaction.

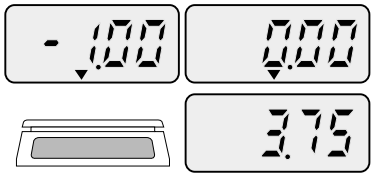
5. Saving a Current Tare Weight and Unit Price

This function saves currently called unit price from automatically clearing.



① Press the SAVE Key. Set the tare weight, 1.00 lb, and enter a unit price.

② Place a commodity on the platter.

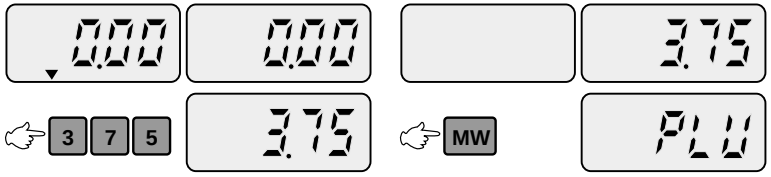


③ Remove the commodity from the platter. Then the display still shows tare weight, and unit price.

6. Saving a PLU to Memory

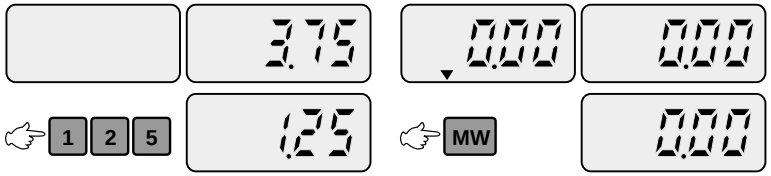
- This function stores each PLU into a internal back up memory.
- PLU means Price Look Up which has a unit price.

For example: $ 3.75 - 125(address)
Note:maximum address number - 3 digits.



① Enter a unit price.

② Press MW key.



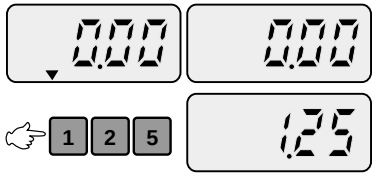
③ Enter a desired address of the PLU.

④ Press MW key.

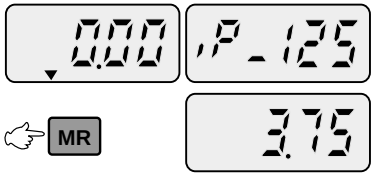
7. How to Call a PLU

Make sure that the platter is empty when you call a PLU.

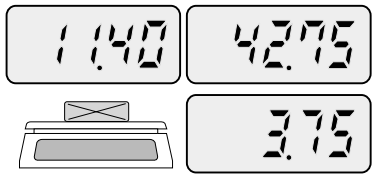
For example: 125 (address) - $ 3.75



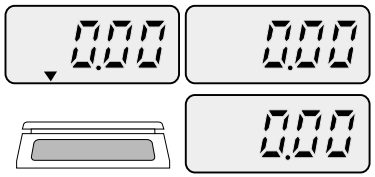
① Enter a desired address of the PLU.



② Press MR key.



③ Place a commodity on the platter.

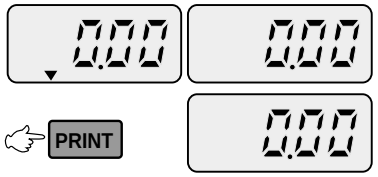


④ Remove the commodity from the platter.

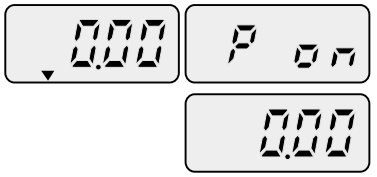
▶ NOTE: Do not use the decimal point while recalling PLU's.

8. How to Print

Turn print function on.

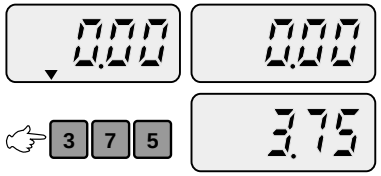


① Press PRINT Key.

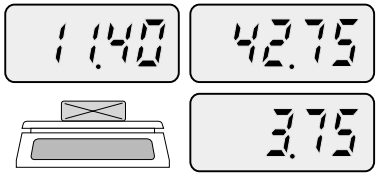


② The Display shows "P on" Auto print function is activated.

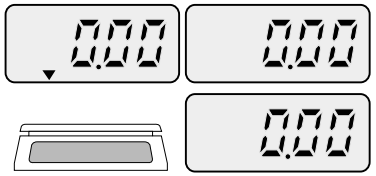
Do general weighing.



① Enter a unit price.



② Place the commodity on the platter. And then printing is done automatically.



③ Remove the commodity from the platter.

▶ Example

```
DATE
-------------------------------------
weight  unit price    total
No_PLU
11.40 lb @ $3.75/ lb    $42.75
-------------------------------------
Sum($)                  $42.75
```

SPECIFICATIONS

MODEL	S-2000
CAPACITY	0~30lb × 0.01lb / 30~60lb × 0.02lb
DISPLAYS:	Vacuum Fluorescent Display
WEIGHT	5 DIGITS
UNIT PRICE	6 DIGITS
TOTAL PRICE	7 DIGITS
MAXIMUM TARE	-29.99lb
POWER SOURCE	AC 120V / 60Hz
POWER CONSUMPTION	APPROX. 7W
OPERATING TEMPERATURE	-10℃ ~ +40℃ (-14℉ ~ +104℉)
PLATTER SIZE(inch)	14.6(W) × 11(D) × 1(H)
PRODUCT SIZE(mm/inch)	388(W) × 364(D) × 163(H) / 15.3(W) × 14.3(D) × 6.4(H)
PRODUCT WEIGHT	17.2lb(7.8kg)

▶ Notice: Specifications are subject to change for improvement without notice.

THE ERROR MESSAGES

To help for the customer's understanding, this scal warns the error messages properly.
Please refer to error table.

MODEL	MEANINGS	SOLUTIONS
Display HELP 1	An error of the initial zero range	Set the platter empty
Display Err10	A failure of the analog module	Call your CAS dealer
Long Beep	Key codes are broken	Call your CAS dealer for calibration

SHOW ME WHY CAS PRODUCTS ARE BETTER AND DIFFERENT FROM ALL THE REST.

I need information about CAS Corporation

☐ **SCALES** ☐ **BAR CODE PRINTERS**

Name | Date . .

Company

Address

Phone | Fax

Our Main Business is

For a quick response, call CAS at (201)-933-9002
or
FAX a copy of this card to CAS at (201)-933-9025

PRODUCT WARRANTY CARD

Complete and return this registration card to insure proper WARRANTY SERVICE.

Please print all information and be sure to fill out entire card. Date . .

Product# | **Serial#**

USER INFORMATION

Name

Address

Phone | Fax

Contact | Main Business

PRODUCT PURCHASED AT

Name

Address

Phone | Fax

■ *Your CAS Reseller*

_____

_____

■ *CAS Technical Support* . . . . . (201)933-9002

■ *CAS Fax* . . . . . (201)933-9025

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