

Simple Weighing Scale

PW Series

OWNER'S MANUAL



B002-PW0-0011-0

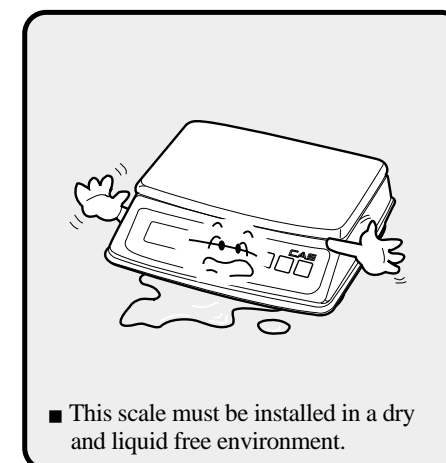
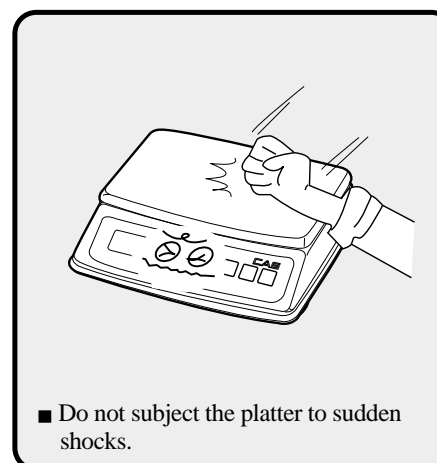
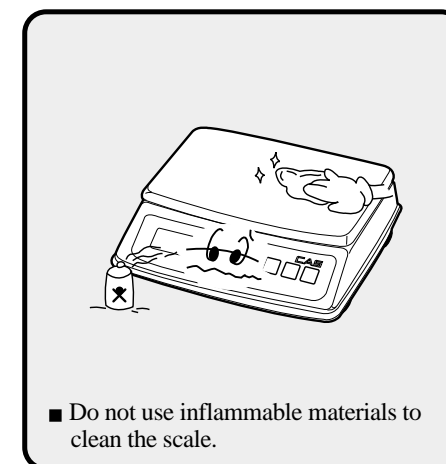
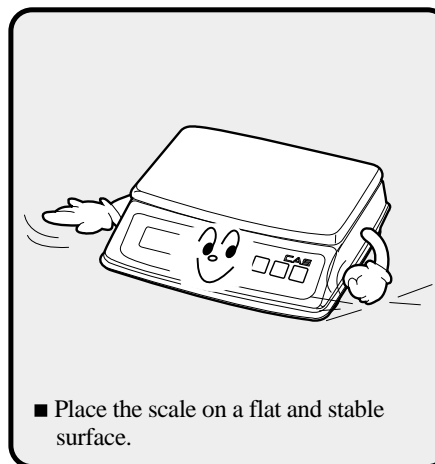
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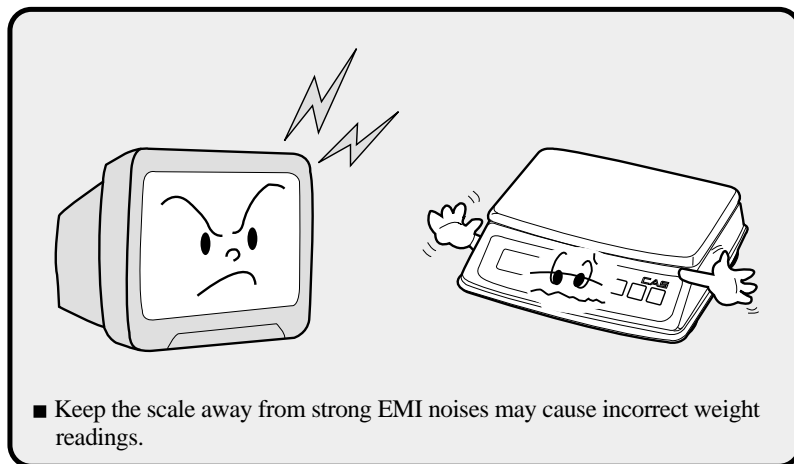
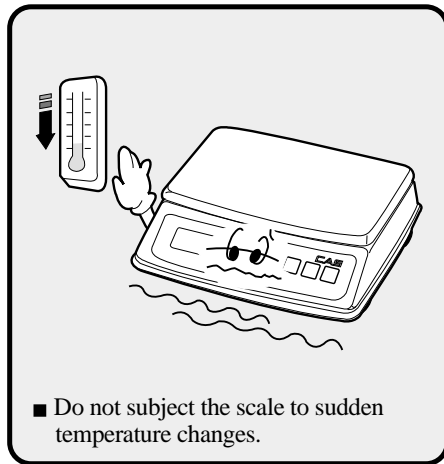
CONTENTS

PRECAUTIONS	3
PREFACE	5
NAMES AND FUNCTIONS	5
THE OPERATIONS	6
1. General Weighing	6
2. Weighing with the Tare	7
3. Unit Conversion	7
4. Programming	8
POWER SOURCE	10
THE ERROR MESSAGES	10
SPECIFICATIONS	11

PRECAUTIONS

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



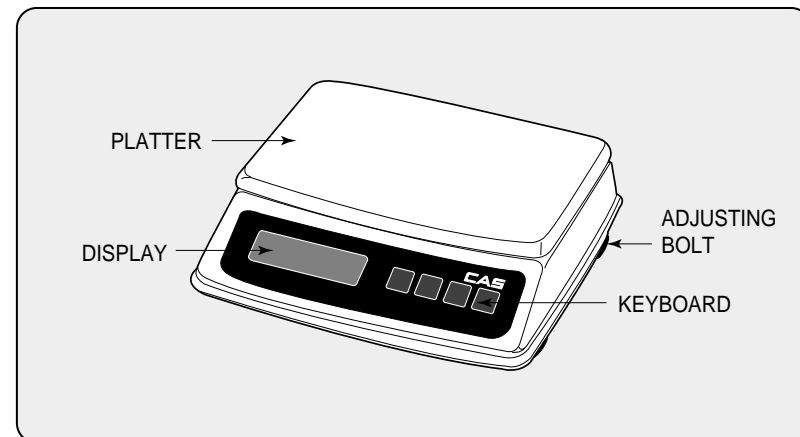


PREFACE

Thank you for purchasing our CAS PW 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 PW Series. Please keep it handy for future reference.

NAMES AND FUNCTIONS





OVERALL VIEW



KEYBOARD



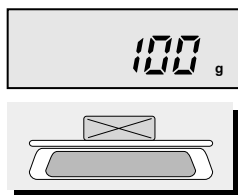
■ KEY FUNCTIONS

KEYS	FUNCTIONS
	Turns on or off the display.
	Used to correct the zero point.
	Used to enter a tare weight. Used to delete a tare weight.
	Select g, lb or oz.

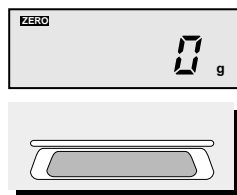
THE OPERATIONS

- 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 TARE lamps.
- When the display is not zero though there is nothing on the platter, press the ZERO key.

1. General Weighing



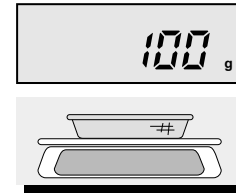
① Place the commodity on the platter.



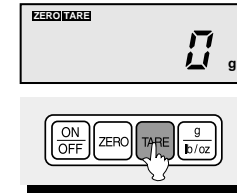
② Remove the commodity from the platter.

2. Weighing with the Tare

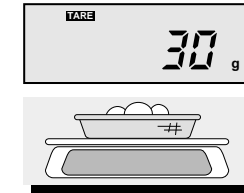
- The tare is the weight of a container being used for a commodity.
- The tare key subtracts the weight of the container.



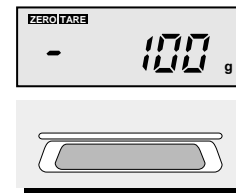
① Place the container on the platter.



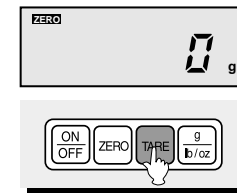
② Press the TARE key.



③ Place the commodity on the platter.

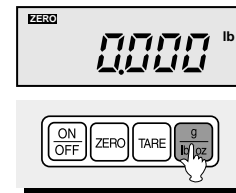


④ Remove the commodity and container from the platter.

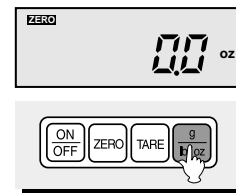


⑤ Press the TARE key.

3. Unit Conversion



- To use lb mode, press the g/lb/oz key then you will see the lb on the display.

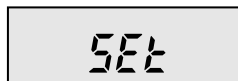


- To use oz mode, press the g/lb/oz key then you will see the oz on the display.

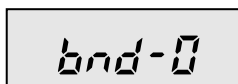
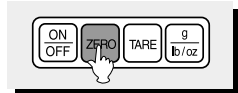
4. Programming

How to set motion band

Motion band: This value is used to set the scales stable weight.



- ① While pressing the ZERO key, press the ON/OFF key then you will see SEt on the display.



- ② Press the g/lb/oz key then you will see the bnd-0 on the display.



NO.	MEANING
0	1D
1	5D
2	10D

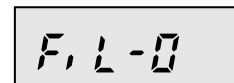
- To increase the number, press the ZERO key.

▶ NOTE: D=actual scale interval.

- ③ To store this setting and go to the next, press the g/lb/oz key.

How to set digital filter

Digital filter is the function that makes the display speed faster or slower. The higher value is the lower speed.



- ④ You will see the FiL-0 on the display.

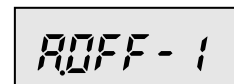
NO.	MEANING
0	None
1	Weaker ▲ ▼
7	Stronger

- To increase the number, press the ZERO key.

- ⑤ To store this setting and go to the next press the g/lb/oz key.

How to set auto-power off

Auto power off is the function that makes power off when a scale is not operated by user to save battery power.



- ⑥ You will see the A.OFF-1 on the display.

NO.	MEANING
0	None
1	3min
2	6min
3	9min

- To increase the number, press the ZERO key.

- ⑦ Press the g/lb/oz key then the scale returns to normal mode.

POWER SOURCE

1. Battery Specifications

- Voltage: 1.5V × 6EA
- Size: AA Size
- Alkaline battery

2. External Power

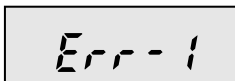
- DC 9V Adapter

3. Low Battery

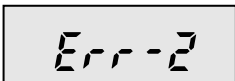
If the “BAT” lamp is on, change your battery.

THE ERROR MESSAGES

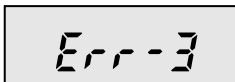
To help customer's understanding, this scale displays the error messages properly.



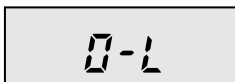
- Error of an initial zero range. Make the platter empty.



- Error of converting g/lb/oz.



- The scale needs calibration. Call your CAS dealer for span calibration.



- This is an overload. Refer to SPECIFICATIONS.

SPECIFICATIONS

MODEL	PW - 1		
MAXIMUM CAPACITY	300g	6 lb	100 oz
INTERVAL	2g	0.005 lb	0.1 oz
DISPLAY TYPE	LCD (6 digit)		
DISPLAY DESIGNATORS	ZERO, TARE, BAT		
MAXIMUM TARE	Full Tare		
POWER SOURCE	DC 9V (300mA)		
POWER CONSUMPTION	0.25 W		

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