

SPECIFICATIONS

Model number	Capacity	Division
MSS-150	150lb	0.05lb
MSS-330	330lb	0.1lb
Platter / Tray	12.3X12.8inch/315x325mm	
Net/gross weight	2.1 kg / 3.1kg 4.6lb/ 6.8lb	
Package	Standard carton: 515x415x120 (mm ³)	
	5 Units in one box: 640x430x530 (mm ³)	
Operating Temperature	Optimum: 15-30°C (62-90f)	
Indicator Power source	4xAA Batteries or AC/DC	
	Adapter 6V /100mA	

MSS

INSTRUCTION MANUAL



MSS M-0612

HOLD FUNCTION

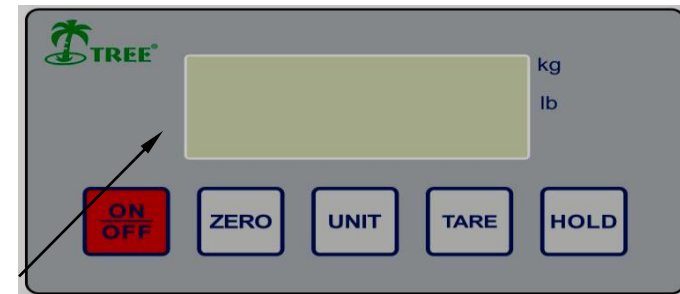
- 1) Place the item on the Scale platform.
- 2) Wait for the stable weight to be displayed.
- 3) Press the HOLD key. The "■" hold indicator will turn on.
- 4) Remove the item from the Scale platform. The item's weight reading will remain on the display. Now you can also select Unit (Pounds or Kilograms) by pressing [UNIT] key.
- 5) Quit HOLD function: Once an item is weighed and the hold function is enabled, you want to quit HOLD function, press the HOLD key again to cancel the "■" hold indicator and return the Scale to weighing mode.

FUNCTION SETTINGS

1. Press and hold [HOLD] key then press [ON/OFF] key to turn on the scale, the display will show A-ON or A-OFF, press [ZERO] key to select on or off (ON means auto power off function activate, OFF means auto power off function inactivate).
2. Press [HOLD] key, the display will show L-ON or L-OFF, press [ZERO] key to select on or off (ON means auto backlight function activate, OFF means auto backlight function inactivate).
3. Press [HOLD] key, the display will show H_ON or H_OFF, press [ZERO], selection display H_ON, this means AUTO-HOLD function active, press [ZERO] again, the display will show H_OFF, this means AUTO-HOLD function inactive.
4. Return to weighing mode.
Press [ON/OFF] to turn the power off, press [ON/OFF] again to turn on the power and the scale return to the weighing mode.

PARTS DESCRIPTIONS:

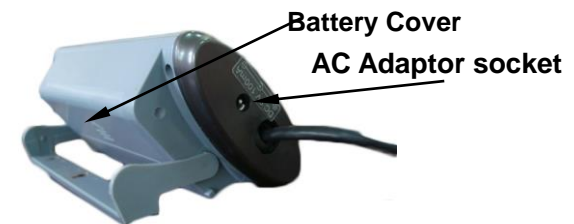
▶ .TOP



-Display

1. **ON/OFF:**
Turn the scale power on/off.
1. **HOLD:**
Press this key to store weight value.
2. **UNIT:**
Select weighing units: kg or lb .
3. **ZERO:** This key is "Zero" feature if load is below 4% of full capacity or a negative value.
4. **TARE:**
between 0% and 100% is tare function

▶ .BOTTOM




When to calibrate

Note: Calibration is done in factory. Don't re-calibrate the Scale, unless it is not accurate.

Calibration:

1. Turn the scale off.
2. Press and hold [ZERO] key then press [ON/OFF] key to turn on the scale,, the display will show "X00.00",
3. X is the flashing digit.
4. press [UNIT] key to select calibrationd unit kg or lb
5. Press [HOLD] key the flash digit will move to right;
6. Press [ZERO] key to increase the flash digit. (X is the calibration weight which can be set according to your requirement – we recommend a minimum weight of 50% of full capacity).
7. Press [TARE],the display will show 88888 then the AD value, press [UNIT] key, the display will show flashing calibration weight, place the shown weight on the platform, press [UNIT] key when the stable indicator lights, the display will show ----- and the AD value
8. Now the Calibration is completed.
9. Press [ON/OFF], turn off the power.
10. Press [ON/OFF] turn on the power again.
11. Place the weight on the platform to make sure weighing is correct, if not, repeat above steps.

Features:

1. Display options: 5 digital LCD
2. Power: AC adapter 6V 100mA or 4xAA Size Batteries
3. Auto back light (selectable)
4. Auto Shut-off (selectable)
5. Auto Hold (Selectable)
6. Beeper(Non-selectable)
7. Operating Temperature: 5~35°C
8. Operating Humidity: 25%~95%RH
9. 5Keys: ON/OFF, ZERO, UNITS, TARE, HOLD
 - ZERO** This key is "Zero" feature if load is below 4% of full capacity or a negative value
 - UNITS** Toggle among KG or LB unit
 - ON/OFF** Turns the scale power on/off
 - TARE** Press this key to tare weight value
 - HOLD** Press this key to store weight value.
10. Zero Range (0 to 4% of full capacity)
11. Tare Range (0 to full capacity)
12. Error Message indication:
 - Err-0** Overload
 - Err-5** Unstable when power on
 - Err-c** Calibration code is not enough or operation error.
 -  Low battery indication
13. Two calibration weight units : kg , lb.
14. AnyCal calibration software