



RICE LAKE WEIGHING SYSTEMS OS-10 On Site Hanging Scale User Guide

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RICE LAKE WEIGHING SYSTEMS OS-10 On Site Hanging Scale



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www.ricelake.com

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Revision History

This section tracks and describes manual revisions for awareness of major updates.

Table i. Revision Letter History

Revision	Date	Description
C	January 30, 2024	Established revision history

Safety



CAUTION: Failure to heed may result in minor or moderate injury.

- DO NOT operate or work on scale prior to reading and understanding this manual.
- Do not use for purposes other than weighing.
- Do not leave loads unattended.
- Do not Overload – it can damage the scale and will render the warranty null and void.

Cleaning



IMPORTANT

- Always turn scale off before cleaning.
- Alcohol based wipes when cleaning the scale are recommended.
- DO NOT spray with or submerge into water when cleaning.
- Refrain from using corrosive liquids or high pressure washers.

- Improper cleaning will render the warranty null and void.

Limited Warranty

All systems and components are warranted against defects in materials and workmanship for one year. For further information see www.ricelake.com/warranties.

Certification

FC United States – This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

CE Canada – This digital apparatus does not exceed the Class A limits for radio noise emissions from digital apparatus set out in the Radio Interference Regulations of the Canadian Department of Communications.

Display and Button Functions

Figure 1. Hanging Scale

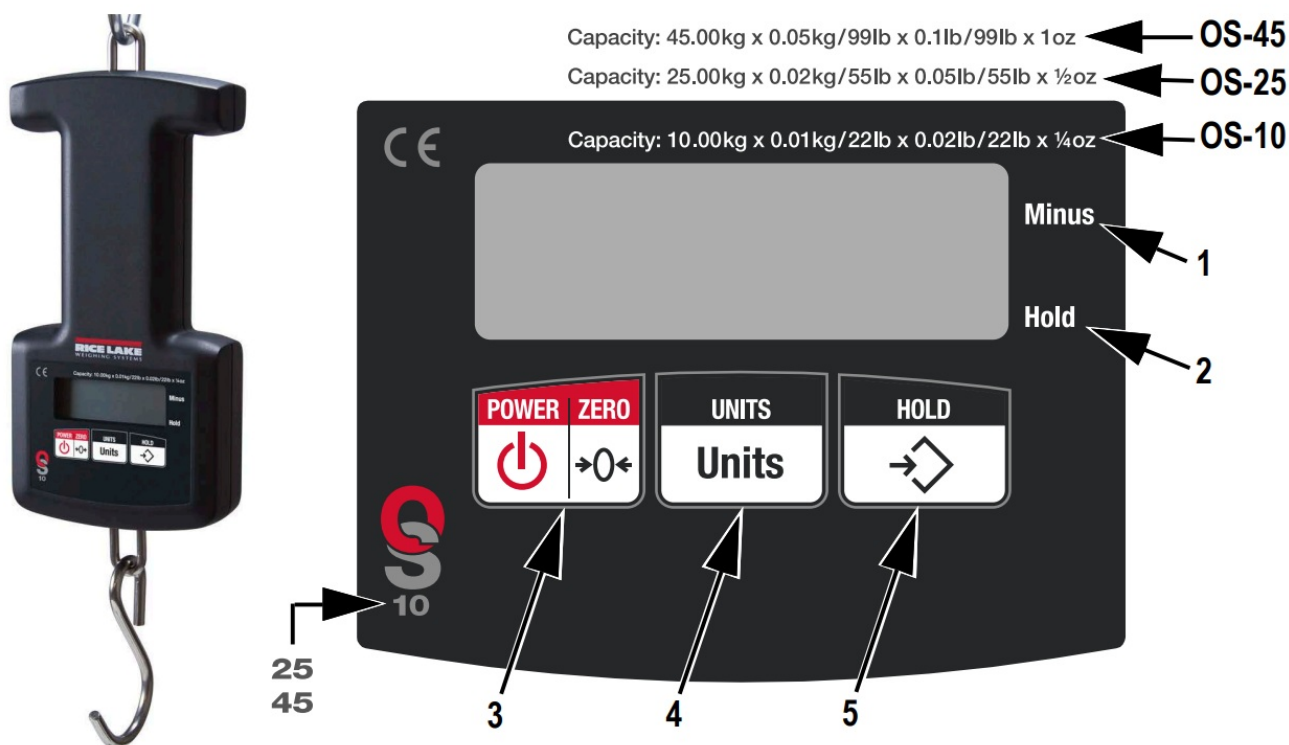


Figure 1. Hanging Scale

Figure 1. Hanging Scale

Key	Item	Description
1	Minus	Signifies a negative weight.
2	Hold	Signifies the weight is held.
3	Power/Zero	Press to turn scale on.
		Press to reset scale to zero.
		Press and hold to turn scale off.
4	Units	Select kilograms, pounds or pounds and ounces.
5	Hold	Press to hold weight. Press again to release weight.

Inserting/Replacing Battery

When LO appears on display, replace batteries with two 1.5V AA batteries.

1. Remove the battery cover located on back of scale.
2. Remove batteries and dispose of properly.
3. Install new AA batteries according to the diagram in the battery cavity.
4. Replace battery cover securely.

Batteries







Battery Cover


Operating Scale



NOTE: Suspend the scale in a secure location. Use scale in a vertical position only.





1. Press  to power on
2. Press  to select units.
3. Suspend container from hook if one will be used.
4. Press  to zero scale.
5. Place product on the scale, weight will appear in the display.
6. To turn the scale off, press and hold .

Hold Function

1. Press , when weight stabilizes display will lock and arrow will be steady.

2. Press  to release locked weight.

Adjusting Auto-Off

1. Press  to power on.
2. Press and hold . When  AOFF displays, release.
3. Press  to select auto-off time (OFF, 120, 180, 240, 300 seconds).
4. Press  to return normal weighing mode.

Calibration

Calibrate using the following process:





1. Ensure the device is powered off.
2. Press and hold  while pressing  three times, ZERO COUNT displays.
3. Press ,  ZERO displays.
4. Press to select calibration unit.
5. Load appropriate amount of weight on scale (See Table 2). Display shows span count.
6. Press ,  CAL displays, then the weight.
7. Remove the weight, re-power the scale and calibration is complete.

Table 2. Calibration Weights

Model	kg	lb
OS-10	10 kg	20 lb
OS-25	20 kg	40 lb
OS-45	20 kg	40 lb



Error Messages

Table 3. Error Messages

Error	Action	Display
Low Battery	Replace the batteries	Lo
Over Load – Total load exceeds the maximum capacity	Remove weight from the scale immediately	Err
Over Zero – Zero count is higher than the setting range	Scale turns off if status continues 30 secs or longer	
Below Zero Zero count is below the setting range	Scale turns off if status continues 30 secs or longer	ErrL
EEPROM error	Call for service	ErrE

Rice Lake OS-10/OS-25/OS-45

DU DECLARATION OF CONFORMITY


	EU DECLARATION OF CONFORMITY <small>EU-KONFORMITÄTSEKTLÄRUNG DÉCLARATION UE DE CONFORMITÉ</small>		Rice Lake Weighing Systems 230 West Coleman Street Rice Lake, Wisconsin 54868 United States of America 
	Type/Typ/Type: OS hanging scale		
English We declare under our sole responsibility that the products to which this declaration refers to, is in conformity with the following standard(s) or other regulations document(s).			
EU Directive	Certificates	Standards Used / Notified Body Involvement	
2014/30/EU	-	EN 61326-1:2013	
Signature: <u>Brandi Harder</u>		Place: <u>Rice Lake, WI USA</u>	
Name: <u>Brandi Harder</u>		Date: <u>September 3, 2020</u>	
Title: <u>Quality Manager</u>			

Customer Support








Technical training seminars are available through Rice Lake Weighing Systems. Course descriptions and dates can be viewed at www.ricelake.com/training or obtained by calling 715-234-9171 and asking for the training department.



Documents / Resources

 The image shows the cover of a technical manual. At the top, it reads "Rice Lake OS-10/OS-25/OS-45" and "On Site Hanging Scale". Below this is the title "Operator Guide". The central image is a black hanging scale with a hook. At the bottom, the "RICE LAKE" logo is visible. <p>Rice Lake OS-10/OS-25/OS-45 On Site Hanging Scale Operator Guide</p>	<p>RICE LAKE WEIGHING SYSTEMS OS-10 On Site Hanging Scale [pdf] User Guide OS-10 On Site Hanging Scale, OS-10, On Site Hanging Scale, Site Hanging Scale, Hanging Scale, Scale</p>
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References

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