

ITEM # DHS660

660 LB CAPACITY DIGITAL HANGING SCALE

INSTRUCTION MANUAL

READ ALL INSTRUCTIONS AND WARNINGS BEFORE USING THIS PRODUCT.

This manual provides important information on proper operation & maintenance. Every effort has been made to ensure the accuracy of this manual. These instructions are not meant to cover every possible condition and situation that may occur. We reserve the right to change this product at any time without prior notice.

IF THERE IS ANY QUESTION ABOUT A CONDITION BEING SAFE OR UNSAFE, DO NOT OPERATE!

QUESTIONS? PROBLEMS? CALL CUSTOMER SERVICE!

If you experience a problem, have questions or need parts for this product, call Customer Service at **1-636-532-9888, Monday-Friday, 8 AM - 4 PM Central Time**. A copy of the sales receipt is required.

FOR CONSUMER USE ONLY – NOT FOR PROFESSIONAL USE. KEEP THIS MANUAL, SALES RECEIPT & APPLICABLE WARRANTY FOR FUTURE REFERENCE.

FEATURES

- Requires (3) AA Batteries (Batteries Included)
- Minimum weight capacity: 4 lb
- Maximum weight capacity: 660 lb
- High strength aluminum alloy shell
- Great for farm or warehouse use, hunting or fishing
- 3 weight measurements: LB, KG and Newton
- Stainless steel hook & shackle

NOTE: The Battery Status Indicator is shown on the scale display. (A fully charged battery is indicated in the image below.)



DIGITAL CONTROL PANEL INSTRUCTIONS



A



A1



A2



A3



A4

A: TO TURN POWER ON, press Power Button (A) when unit is OFF. (Batteries must be installed)
TO TURN POWER OFF, press Power Button (A) when unit is ON (A4).

(A1: Press Power Button (A) for 1 second.)

(A2: After 1 second, the display shows power has been initialized.)

(A3: Scale detects load and auto-zeros itself.)

(A4: If the power is ON, press Power Button (A) for 1 second and the scale will turn off.)



B



B1



B2

B: Press HOLD Button (B) to Lock the display

(B1: Display is not locked).

(B2: HOLD appears on the display and indicates the display is locked.)



C



C1



C2



C3

C: Press TARE Button (C) to store weight as Tare (C1). (C2: The TARE display is locked.)

(C1: Gross weight is displayed).

(C2: After pressing Tare (C), TARE is displayed and weight turns to zero. (If weight is not stable, or under/over a certain weight, Tare will not work.)

(C3: Press Tare (C) , and scale resumes in Gross weight.)



B

C



D1



D2



D3



D4



D5

D: Adjust Scale Settings

(D1: Press HOLD (B) and TARE (C) at same time to enter Setting Mode).

(D2: Press TARE (C) to enter Auto-Off option. Press HOLD (B) to change Auto-Off option.)

(D3: Auto-Off can be set to 0 (Disabled), 5 (5 min), 15 (15 min), 30 (30 min) and 60 (60 min).

(Press TARE (C) to enter Auto-Zero option. Press HOLD (B) to change Auto-Zero option.)

(Auto-Zero can be set to 0 (disabled), 2 (2%F.S.), 4 (4%F.S.), 10 (10%F.S.), 20 (20%F.S.), 50 (50%F.S.)

(D4: Press TARE (C) to enter Manual-Zero option. Press HOLD (B) to change Manual-Zero option.

(Manual-Zero can be 0 (disabled), 2 (2%F.S.), 4 (4%F.S.), 10 (10%F.S.), 20 (20%F.S.), 50 (50%F.S.)

(D5: Press TARE (C) to enter Back Light option. Press HOLD (B) to change Back Light option.)

(Back Light can be set to Off (disabled), 5 (5 sec), 15 (15 sec), 30 (30 sec), 60 (60 sec), YYY (never).



C



E1

D: Adjust Scale Settings (continued)

(When Back Light is set to 5, 15, 30, or 60, the scale turns off back light in corresponding seconds after it becomes stable. When Back light is set to Off, Back Light is disabled, and never turns on. When Back Light is set to on, scale never turns off Back light, no matter it is stable or not.






Press TARE (C) to exit the Settings Mode (E1).

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CALIBRATION

After entering the calibration setup interface, the UNIT button is used to add the number, and the ZERO button is used to move the digits, and the Power Button (A) is pressed for the next step.

At the time of calibration, if full range, weight of weights, decimal points and dividing values do not need to be changed, then go to the next step when pressing Power Button (A).

No	Explanation	Display	Operation
1	Start	FULL	Pressing ZERO and  button at the same time would start the machine.
2	Enter the full measurement (e.g., 300KG)	00000	Press UNIT button 1 time, then press ZERO button to move to the second 0, then press UNIT button 3 times, change the value to "03000", and then press  button to confirm the setup.
3		LOAD	Lift the weights
4	Enter the weight value (e.g., 100KG)	0000	Press UNIT button 1 time, then press ZERO button to move to the second 0, then press UNIT button 1 time, change the value to "01000", and then press  button to confirm the setup.
5	Select the position of the decimal point	P---1	Press UNIT button to choose the decimal places from 0 to 4, normally choose "1", it means one decimal point, then press  button to confirm the setup.
6	Select the value of the scale division	d---1	Press UNIT button to choose, you can choose either of 1, 2, 5, 10, 20. Normally choose "1", then press  button to confirm the setup.
7	End calibration	Weight of weights	The screen shows the weight of weights, it means the end of calibration.

SCALE USE AND CARE

- Inspect shackle and hook before using
- Be aware of all power lines, electrical circuits, water pipes, and other mechanical hazards in your work area. Some of these hazards may be hidden from your view and may cause personal injury and/or property damage if contacted.
- The scale is not insulated and contact with electric source will cause electrical shock.
- Do not overload the scale. **Do not exceed the Max Weight Capacity 660 lbs.**
- Do not expose the scale to extreme heat or cold. The scale is designed to work best at normal room temperature.
- Do not leave a load hanging on the scale for an extended period of time.
- Do not expose the scale to water or other liquids.
- Do not place the scale directly on the ground.
- Rotate the load when necessary, rather than the scale.
- Check for damaged parts before each use. Carefully check that the scale will operate properly and perform its intended function. Replace damaged or worn parts immediately. Never operate the scale with a damaged part. Store the scale when it is not in use. Store it in a dry, well-ventilated, secure place out of the reach of children.

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