

**Health o meter<sup>®</sup>**  
**P r o f e s s i o n a l**

## **Model 2101KL Digital Platform Scale**



## **User Instructions**

P/N UM2101KLE\_ Rev20170710

Thank you for your purchase of this Health o meter® Professional product. Please read this manual carefully, and keep it for easy reference or training.

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**Note: This scale has been factory calibrated, and does not require calibration prior to use.**

Please register your scale for warranty coverage at:

[www.homscales.com](http://www.homscales.com)

For User Instructions updates and revisions please go to:

[www.homscales.com](http://www.homscales.com)

## CAUTIONS AND WARNINGS

- To prevent injury and damage to your scale, please follow these instructions very carefully.
- Assemble and operate the scale per the enclosed user instructions.
- Do not transport the scale with any weight on the platform.
- Do not exceed weight limit of 1000 lb / 454 kg for this scale.
- For accurate weighing, this scale must be placed on a flat, stable surface.
- For accurate weighing, verify before each use the proper operation according to the procedure described in this manual.
- Do not use in the presence of flammable or explosive materials.
- For accurate weighing, if the battery icon indicates that the battery is low, replace the batteries or switch to the AC adapter as soon as possible.
- When replacing / inserting batteries, be sure to use all new batteries.
- To prevent patient injury, the patient must be attended throughout the entire weighing event. Caregivers should ensure that the patient is stable and provide support as needed when getting onto and off of the scale.
- Patient should wear socks or other form of lightweight foot covering during weighing event.

### **Using the Scale with the Optional AC Adapter**

- Operate this scale exclusively with the AC adapter provided by Health o meter® Professional. Use of an unspecified adapter will void the warranty and can pose a serious safety hazard.
- Operating this scale at voltages and frequencies other than specified can damage the equipment and will void the warranty.
- Prior to using this scale, inspect the AC adapter cord for cracking / fraying, and for broken / bent plug prongs.
- Prior to using this scale, ensure that the AC adapter is plugged into an outlet with the rated voltage appropriate for operation.
- Ensure that the AC adapter outlet is wired to a circuit breaker or other protected power source.
- Unplug the AC adapter, and carefully store both the adapter and adapter cord before moving the scale.
- Ensure that the AC adapter and scale do not come in contact with liquids, excessive temperature, or excessive humidity.
- If the scale is being connected to another medical device, the power adapter must not be used. Disconnect the power adapter from the scale and use only the battery power.

# SPECIFICATIONS


## **General**

Model 2101KL digital scales use highly sophisticated microprocessor technology. Each precision scale is designed to provide accurate, reliable and repeatable weight measurements. This scale uses motion-sensing weighing technology in order to determine the actual weight of a moving patient.

Although the patient's weight can be displayed in either pounds (LB) or kilograms (KG), the scale can be "locked" such that the user cannot change the displayed Unit of Measurement (UOM).


## **Scale Specifications**

Capacity and Resolution	1000 lb x 0.2 lb (454 kg x 0.1 kg)	
Power Requirements	110-240VAC, 50-60Hz to 9V DC Adapter, ADPT30 (included) or 6 D batteries (not included)	
Environmental	Operating temperatures: 50°F to 95°F (10°C to 35°C) Storage temperatures: 30°F to 125°F (0°C to 50°C) Maximum Humidity: 85% RH	
Physical Dimensions	<b>Platform</b> Length: 22" (559mm) Width: 26" (660mm) Height: 2-3/8" (60mm)	<b>Assembled Size</b> Length: 27" (686mm) Width: 31" (787mm) Height: 50" (1270mm)

Scale information can also be found by pressing  and selecting "Scale Info" in the submenu. This screen provides model number, capacity, calibration weight, the most recent field calibration date, number of field calibrations and software version.

# CERTIFICATIONS / CONNECTIVITY / DISPOSAL

## Certification Descriptions

	<p>Pelstar, LLC has been officially certified as the manufacturer of Health o meter® Professional medical devices. The Pelstar, LLC quality assurance system covers the development, production, sales and service of medical scales and measuring systems.</p>
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## Connectivity Information

To enable reliable transmission of weight, height, and Body Mass Index (BMI) data, this scale is designed to interface with a computer, EMR software or other electronic device via various Health o meter® Professional Connectivity Solutions. This connectivity helps minimize transcription errors when recording patient data.

For more information regarding how to connect this scale to other electronic devices, please contact Health o meter® Professional Scales Technical Support at 1-800-638-3722 or visit [www.homscales.com/innovations/connectivity-solutions](http://www.homscales.com/innovations/connectivity-solutions).

## Scale Disposal



This Health o meter® Professional scale must be disposed of properly as electronic waste. Follow the national, regional or local regulations which apply to you for disposal of electronic waste or batteries. Do not dispose of this device in the domestic waste stream.

# ASSEMBLY INSTRUCTIONS

## Before Assembly

Carefully inspect the carton for shipping damage before unpacking. If damage is found, contact your shipper or a Health o meter® Professional representative immediately at 1-800-815-6615. Claims must be filed with the shipper as soon as possible after receipt of the package. The following information details what you will find inside the main carton as you unpack the parts for assembly.

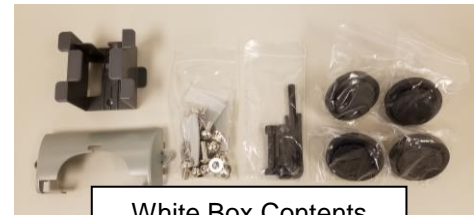
To prevent scratching any components, carefully remove each assembly from the carton and unwrap the packing materials. Set the carton aside for storage. To avoid damaging the scale parts when unpacking, do not use a box cutter, knife, scissors, or any sharp object to open the protective inner packaging.

## Parts List

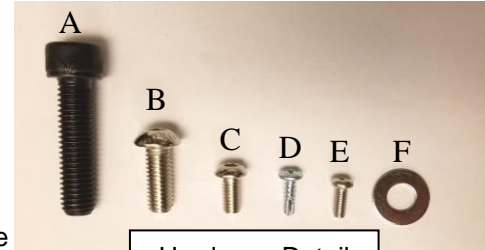
- (2) Side handrails (Parts A and C)
- (1) Center handrail (Part B)
- (1) Scale platform/base (Part D)
- (1) Handle (Part E)
- (1) Brown box containing:
  - (1) Box containing the AC adapter
  - (1) Display Head
  - (1) User Information
  - (1) White box containing:
    - (4) Feet
    - (1) AC adapter holder
    - (1) 4mm Allen wrench
    - (1) 5mm Allen wrench
    - (1) 8mm Allen wrench
    - (1) Plastic bracket cover
    - Hardware for assembly:
      - A – M10 1.5 x 40mm bolts, Qty.2
      - B – M8 1.25 x 20mm bolts, Qty. 16
      - C – M6 1.0 x 10mm bolts, Qty.2
      - D – #8 ½ sheet metal screws, Qty. 2
      - E – M4 0.7 x 10mm screws, Qty.6 for assembly, 1 spare
      - F – M8 washers, Qty. 16



Brown Box Contents



White Box Contents



Hardware Detail

## Tools Required

Phillips head screwdriver (not included), Allen wrenches (included).

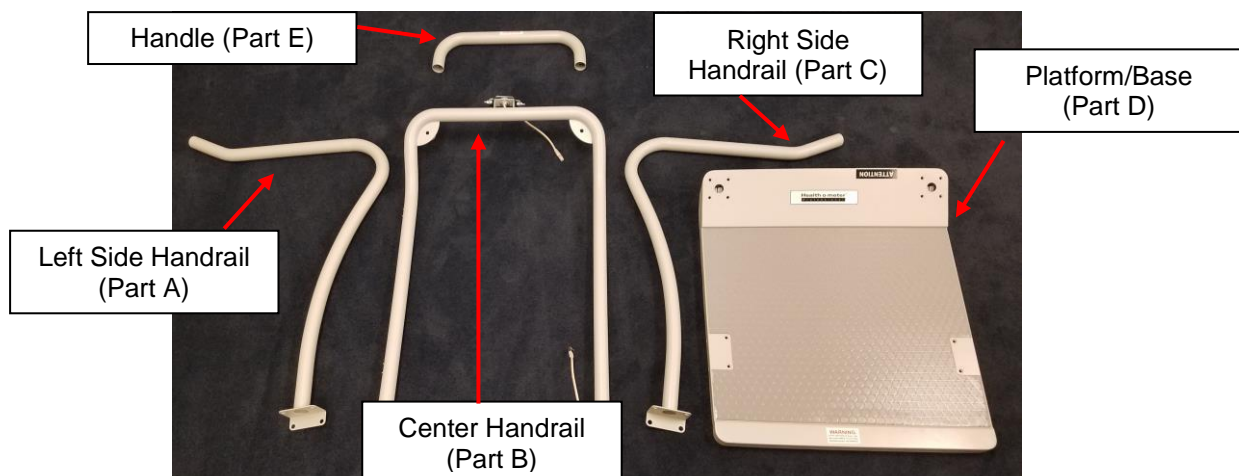


Figure 1 – Scale Parts

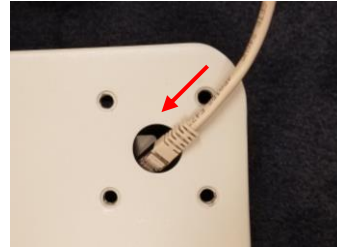
## ASSEMBLY INSTRUCTIONS (CONT.)

Health o meter® Professional Scales recommends that assembly is performed by two people.

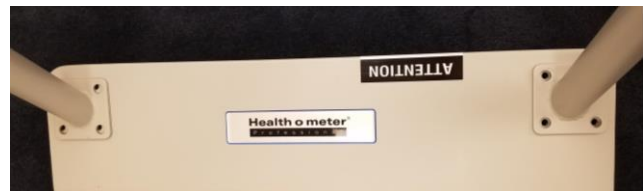
**Warning:** Do not drop scale, as this can permanently damage the load cells.

**Caution:** Do not insert the batteries into the display head until it is mounted onto the scale.

1. Remove the scale platform/base (part D, see Figure 1 on page 6) from the carton and place on a flat, level, and dry surface. Locate the center handrail (part B) and the load cell cable protruding from the bottom of the right side. Feed the load cell cable into the large center hole of the right handrail mounting hole in the scale base.



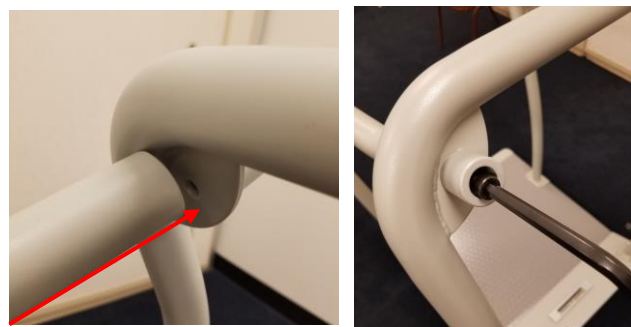
2. Position the center handrail over the left and right mounting holes on the scale base. Be sure not to pinch the cable. Place the (8) M8 washers onto the (8) M8 1.25 x 20mm bolts and insert into the mounting holes on the scale base, lightly tighten using the included 5mm Allen wrench. Do not over tighten.



3. Align the left and right side handrails (parts A and C) with the mounting holes in the platform. Place the (8) M8 washers onto the (8) M8 1.25 x 20mm bolts and insert into the mounting holes on the platform. Lightly tighten using the 5mm Allen wrench.

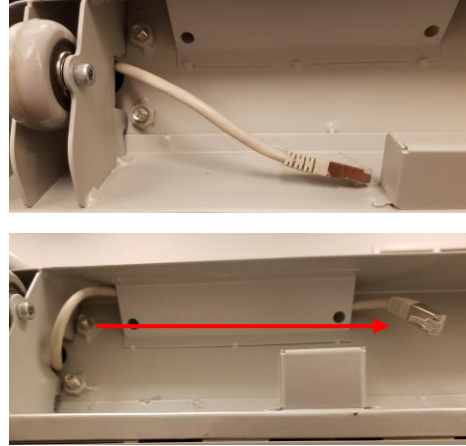


4. Align the left and right side handrails with the holes on the front of the left and right sides of the center handrail. Obtain the (2) M10 1.5 x 40mm bolts and insert into the left and right holes on the back of the center handrail. Using the included 8mm Allen wrench, fully tighten the two M10 bolts and then fully tighten all bolts starting from the top of the scale down to the platform.

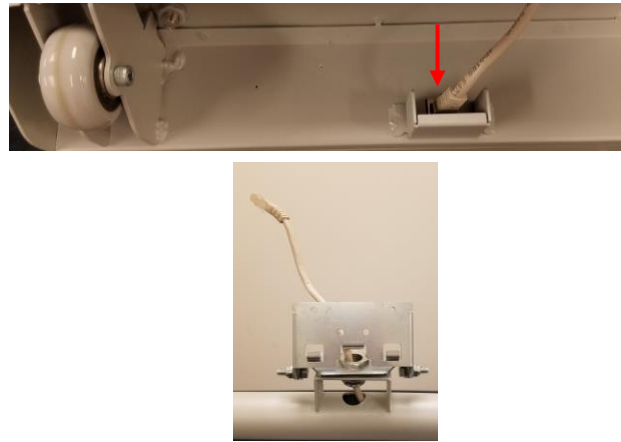


## ASSEMBLY INSTRUCTIONS (CONT.)

5. Pull forward on the side handrails to tip the scale and gently place it face down on the floor. Grasp the load cell cable protruding from the bottom of the platform and feed it through the protective metal shield.



6. Plug the load cell cable into the load cell port located on the back of the platform. Pull the excess cable through the top of the center handrail.



7. Thread the (4) feet into the underside of the platform. Each foot should be completely hand tightened then back the feet out 1-½ full turns. This allows for proper load cell operation. Carefully tilt the scale back to an upright position on the floor. **Warning: Do not drop scale, as this can permanently damage the load cells.** Adjust the feet to level the scale. Be certain that the feet are not completely tightened into the platform.



8. Obtain the display head and align the four holes on the back of the display head with the four mounting holes on the silver display support. Using the (4) included M4 x 0.7 x 10mm screws, fasten the display head onto the display support using a Phillips head screwdriver to tighten the screws.





## ASSEMBLY INSTRUCTIONS (CONT.)

9. Route the load cell cable to the side and then between the washer and the silver lip in the bracket. Clip the load cell cable into the divot in the middle of the cover. Obtain the plastic bracket cover and the two remaining M4 x 0.7 x 10mm machine screws. Using a Phillips screwdriver, attach the bracket cover over the silver display bracket.



10. Plug the load cell cable into the load cell port on the rear of the display head.



11. Obtain the handle (part E) and align it with the ends of the side handrails. Insert the (2) medium M6 1.0 x 10mm bolts into the holes on the underside of the handle. Using the included 4mm Allen wrench, attach the handle to the center handrail. The handle should be attached with the Warning label facing up.



12. Attach the adapter holder to the handrail using the (2) included sheet metal screws. Use a Phillips head screwdriver to tighten the screws. The scale is now assembled. See Powering the Scale on page 10 for battery/AC adapter instructions.

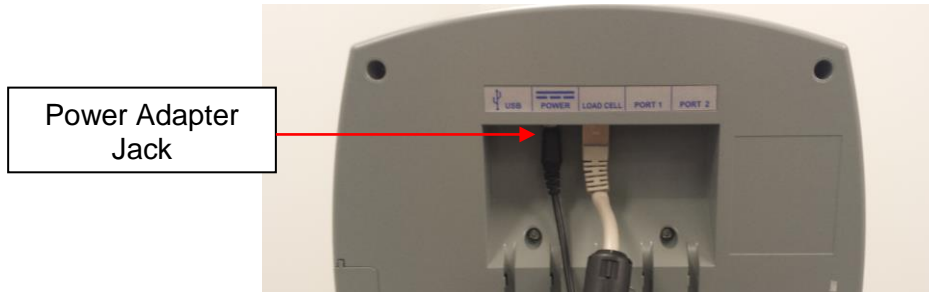


# SET-UP INSTRUCTIONS

## **Powering the Scale**




Plug the AC adapter into the power adapter jack (the jack is located on the rear of the display head), then plug the scale's AC adapter into the power source.

**Warning:** To avoid a safety hazard, do not use an unspecified AC adapter. Only use the Health o meter® Professional AC adapter model ADPT30 designed for this scale.



For battery operation, see Battery Installation below.

## **Battery Installation**


<p>1. If connected, unplug the AC adapter from the power source. Use a Phillips head screwdriver to remove the battery cover on the side of the display head by unscrewing the battery cover screw.</p>	
<p>2. Remove the battery pack from the display head. Replace or install fresh batteries, making sure to install them in the proper direction. Health o meter® Professional recommends using an alkaline battery rated for 130°F (54°C) operation. Do not use Zinc-Carbon batteries.</p>	
<p>3. Re-insert the battery pack into the display head, ensuring the end with the silver contacts is inserted facing the inside of the display. Re-attach the battery cover to the display head by replacing the battery cover screw.</p>	




**Warning:** If the scale will not be used for some time, remove the batteries to avoid a safety hazard. Disposal of batteries must be performed in accordance with the prevailing national, regional or local regulations that apply to you.


# SET-UP INSTRUCTIONS (CONT)

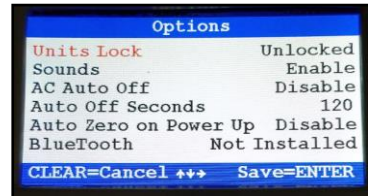
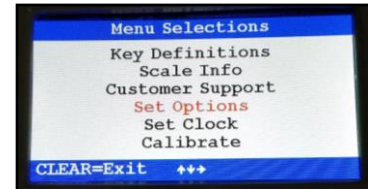
The scale must be powered on before performing any of the following operations. Press  to turn on the scale.

## Unit of Measure Configuration

The weight measuring unit (pounds/LB or kilograms/KG) can be changed by pressing . To lock the weight measuring unit, follow this procedure.




1. Press  to access the Help menu options.
2. While in the Help menu, press  to select “Set Options”.
3. While in the “Set Options” sub-menu, select “Units Lock”.
4. Press  to change the “Units Lock” option. Choose “Unlocked”, “LBS Locked”, or “KG Locked”.

**Note:** You must press  to save your selection.

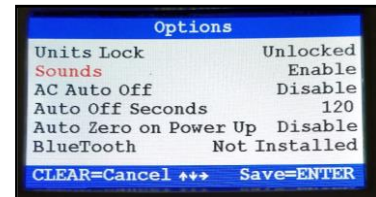


## Setting Sound Options

The display can be set to stay silent or beep while operating the scale. Follow this procedure to set the preferred option.




1. Press  to access the Help menu options.
2. While in the Help menu, press  to select “Set Options”.
3. While in the “Set Options” sub-menu, select “Sounds”.
4. Press  to change the “Sounds” option. Choose “Disable” for the display to stay silent while operating the scale. Choose “Enable” for the display to beep while operating the scale.

**Note:** You must press  to save your selection.

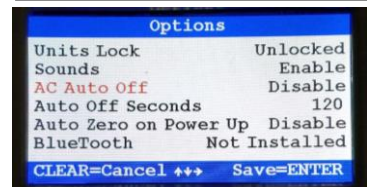
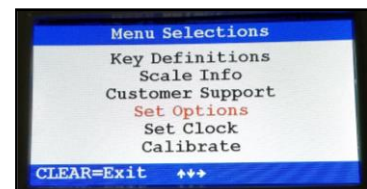


## Activating/Deactivating AC Auto Off

When powering the scale via the AC adapter, the display can be set to power off after a period of inactivity. Follow this procedure to set the preferred option. **Note:** When powering the scale via batteries, the scale will automatically power off after a period of inactivity. See the next section to set the preferred time of inactivity before power off.

1. Press  to access the Help menu options.
2. While in the Help menu, press  to select “Set Options”.
3. While in the “Set Options” sub-menu, select “AC Auto Off”.
4. Press  to change the “AC Auto Off” option. Choose “Enable” for the display to turn off after a period of inactivity. Choose “Disable” for the display to always remain on.

**Note:** You must press  to save your selection.



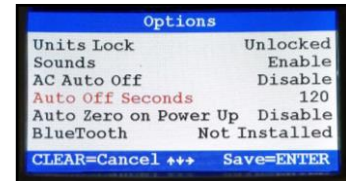
# SET-UP INSTRUCTIONS (CONT)

## Setting Auto Off Timer

When powering the scale via batteries or if Auto Off is Enabled for the AC adapter, the period of inactivity before the scale powers off can be set to a specific amount of time. Follow this procedure to set the amount of seconds of inactivity before power off.

1. Press **Help** to access the Help menu options.
2. While in the Help menu, press **↓** to select “Set Options”.
3. While in the “Set Options” sub-menu, select “Auto Off Seconds”.
4. Press **→** to change the “Auto Off Seconds” option. Choose from 60, 90, 120, 150 or 180 seconds.

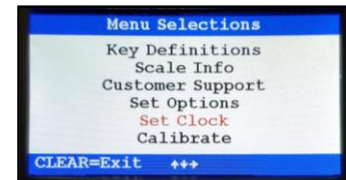
**Note:** You must press **Enter** to save your selection.



## Setting Date and Time

1. Press **Help** to access the Help menu options.
2. While in the Help menu, press **↓** to select “Set Clock”.
3. Use **→** and **↑** to set the time and date.

**Note:** You must press **Enter** to save the information.



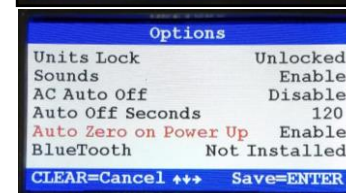
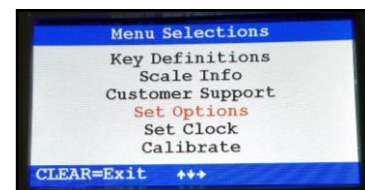
## Setting Auto Zero Option

When a scale is set to zero, it creates a reference point for weights that are placed on it. There are two approaches to how this can take place. This option allows the user to select whether the scale will re-set itself to ZERO each time it is powered up or whether it will use the zero reading from the last time it was zeroed.

- “Enable” means the scale will zero itself when it is powered on and this may take a few seconds. After each use, the scale will clear the weight of the patient and set itself back to the initial ZERO level it found on start-up. Health o meter® Professional recommends keeping this setting as Enable. **Note:** Hitting a key to wake the scale from sleep mode will not prompt the scale to zero.
- “Disable” means the scale does not attempt to find a zero when powered on, rather it will use the last zero setting it had from its most recent use. There will be no delay in using the scale if the Auto Zero is disabled. Health o meter® Professional recommends that if the Disable option is selected, users should manually zero the scale before each weight measurement by pressing **Zero (Clear)**. Users will see dashes appear on the screen as the scale is finding zero.

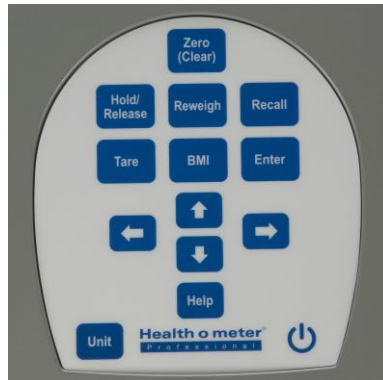
1. Press **Help** to access the Help menu options.
2. While in the Help menu, press **↓** to select “Set Options”.
3. While in the “Set Options” sub-menu, select “Auto Zero on Power Up”.
4. Press **→** to change the “Auto Zero on Power Up” option. Choose from Enable or Disable.

**Note:** You must press **Enter** to save your selection.


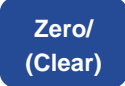







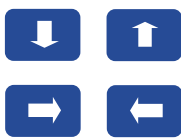


# OPERATING INSTRUCTIONS

Key definitions can also be found by pressing **Help** and selecting “Key Definitions” in the submenu.



**Keypad**

Function	Description
	Powers scale on and off.
	Zeroes the scale prior to a weighing. Also used as a screen navigation key to exit a display menu.
	Holds the weight value on the display until the button is pressed again to clear the value.
	Prompts entry of height data to calculate patient’s Body Mass Index (BMI).
	Recalls the previous weight.
	TARE-Deducts the weight of an object on the platform. PRETARE-When held for 5 seconds, prompts entry of a weight value to be deducted from the weight on the platform. Also releases tare weight (returns display to zero).
	Toggles between pounds and kilograms.
	Allows repeated weighing of the patient without stepping off the scale.
	Used to accept height value in BMI mode, and tare value in PRETARE mode. Also used to save selections in Set Options menu.
	Display navigation keys.

# OPERATING INSTRUCTIONS



## Weighing a Patient

1. Make sure there is nothing on the weighing platform and the display shows "0.0".




2. Ask the patient to step on the scale. The scale will begin to display the patient's weight and the word "PROCESSING". Depending on the movement of the patient on the scale, it may take several seconds for the scale to lock onto the weight. The display will show the patient's weight and the word "LOCKED" when measuring is completed. **Note:** The scale will not lock on a weight less than 5 lb / 2.27 kg.




3. The weight may be held on the display by pressing . The scale will continue to display the patient's weight after they step off the scale and will remain on the display until released or the scale is powered off. To release, press .



4. To reweigh the patient without having them step off of the scale, press .




5. To see the patient's weight in another unit of measurement, press and hold down . If the scale is in LB mode, it will convert the weight to KG. If the scale is in KG mode, it will convert the weight to LB. This function is available whether the unit of measurement is locked or unlocked.

## Weight Recall

1. To recall the last weight measured, press .



2. To clear the display of the recalled weight, press .



## OPERATING INSTRUCTIONS (CONT)

### **BMI Function**

1. Make sure there is nothing on the weighing platform and the display shows "0.0".
2. Ask the patient to step on the scale. The scale will begin to display the patient's weight and will lock on the patient's weight when completed. Depending on the movement of the patient on the scale, it may take several seconds for the scale to lock onto the weight.
3. After obtaining the patient's weight, and with the patient remaining on the scale, press **BMI**.
4. The scale will prompt entry of the patient's height. Use the arrow keys to enter the patient's height.  
**Note:** When weighing in pounds, the height is displayed in inches. When weighing in kilograms, the height is displayed in centimeters.
5. Once height is keyed in, press **Enter**.
6. The display will show the patient's BMI.
7. Press **Zero (Clear)** to return to the normal weighing mode.



## OPERATING INSTRUCTIONS (CONT)

### Tare Function

When using this scale, the weight of an object, such as a portable oxygen tank, can be subtracted from the total weight in order to determine the weight of the patient alone. The Tare Function automatically performs this subtraction. The scale allows a tared weight to be entered manually by using the keypad, or automatically, as outlined in this section.

### To Tare with an Unknown Weight

1. Wait until "0.0" appears on the display.
2. Place the object to be tared on the scale. The display will show the object's weight. The minimum weight that can be tared is 5 lb / 2.27 kg. **Note:** The scale must lock onto a weight before it can be tared.
3. With the object remaining on the scale, press **Tare**. The scale will zero, and the word "TARE" will appear at the bottom center of the display along with the tared weight. Remove the object from the scale.
4. Place the patient and the object back on the scale. The scale will automatically deduct the tare weight of the object from the gross weight of the patient and object together. The display will show the patient's weight.
5. With no weight on the scale, the display will show the tare value as a negative amount. The tared value will remain on the display until changed, cleared, or until the scale is powered off.
6. To remove the Tare, press **Tare**. The word "TARE" will disappear from the bottom of the display, and the tare value will be cleared from the display. The scale will resume normal operation.





# OPERATING INSTRUCTIONS (CONT)

## To Tare with a Known Weight / Pre-Tare (Limit 200 lb / 91kg)

1. Wait until "0.0" appears on the display.
2. Press and hold **Tare** for approximately 3 seconds. The display will change and prompt entry of the weight value to be tared. Use the arrow keys to enter the weight to be tared. Press **Enter** to save the tare value. The minimum weight that can be pre-tared is 0.2 lb / 0.1 kg.
3. The scale will zero and the tare value will show as a negative weight on the display. The word "TARE" will also appear at the bottom center of the display along with the tare value.
4. Place the patient on the scale. The scale will automatically deduct the tare value from the weight of the patient. The display will show the patient's weight.
5. To remove the Tare, press **Tare**. The word "TARE" will disappear from the bottom of the display, and the tare value will be cleared from the display. The scale will resume normal operation.



# OPERATING INSTRUCTIONS (CONT)

## Parent/Child Function

The Parent/Child function on Health o meter® Professional scales provides the convenience of weighing a small child or infant while being held by a parent. Follow these simple steps to subtract the parent's weight from the total so only the child's weight is displayed.

1. Wait until "0.0" appears on the display.
2. Ask the parent to step onto the scale without the child. The display will show a value for the parent's weight.
3. With the parent remaining on the scale press **Tare**. The scale will zero, and the word "TARE" will appear at the bottom center of the display along with the parent's tared weight.
4. Carefully place the child into the parent's arms. The scale will automatically deduct the weight of the parent and only display the child's weight.



**Note:** For an alternate method, after taring the parent's weight in step 3, have the parent step off of the scale. With no weight on the scale, the display will show the tare value as a negative amount. Have the parent to step back onto the scale while holding the child. The scale will automatically deduct the weight of the parent and only display the child's weight.

5. The tared value will remain on the display until changed, cleared, or until the scale is powered off. To remove the Tare, press **Tare**. The word "TARE" will disappear from the bottom of the display, and the tare value will be cleared from the display. The scale will resume normal operation.

# MAINTENANCE

## **Maintenance**

The following pages provide instructions for maintenance, cleaning, calibration, and troubleshooting for the 2101KL scales. Maintenance operations other than those described in this manual should be performed by qualified service personnel.

**Caution: Before first use, or after long periods of non-use, check the scale for proper operation and function. If the scale does not operate correctly, refer to qualified service personnel.**

1. Check the overall appearance of the scale for obvious damage, wear, and tear.
2. If applicable, inspect the AC adapter for cord cracking, fraying, and for broken/bent prongs.

## **Cleaning**

Proper care and cleaning is essential to ensure a long life of accurate and effective weighing.

**Caution: Disconnect the scale from the AC adapter power source prior to cleaning the unit.**

**Note:** Routine cleaning does not affect the antimicrobial properties of the handrail coating.

1. Clean all external surfaces with a clean damp cloth or tissue. Dry with a clean soft cloth.
2. Do not immerse the scale into cleaning or other liquid solutions.
3. Do not use Isopropyl Alcohol or other solutions to clean the display surface.
4. Do not use abrasive cleaners.

# CALIBRATION

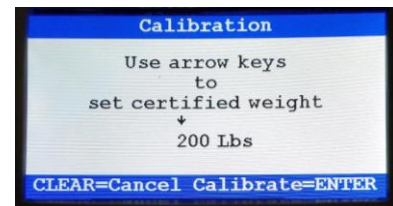
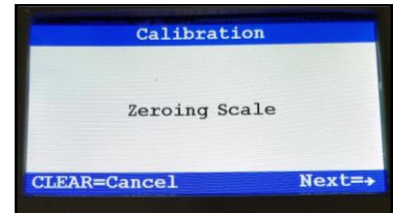
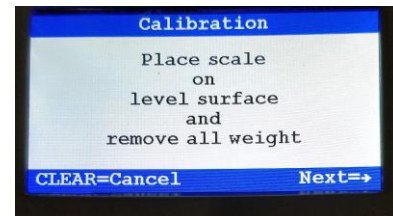
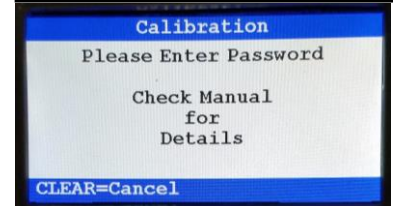
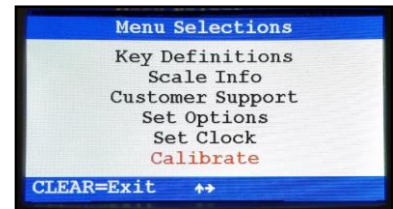
This scale has been factory calibrated, and does not require calibration prior to use.

Calibration of your 2101KL scale can be performed using calibrated kilogram (kg) or pound (lb) weight standards. Minimum calibration is 200 lb / 100 kg. Maximum calibration weight is 1000 lb / 454 kg. The required calibration standard will be the Unit of Measure (UOM) for which the scale is configured.

**Note:** Only weights certified and traceable to national standards are to be used for calibration.

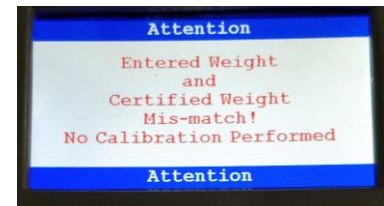
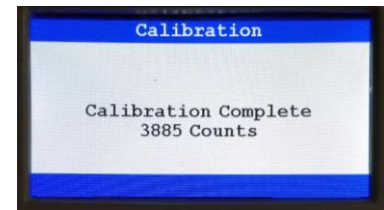
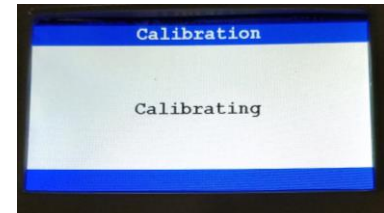
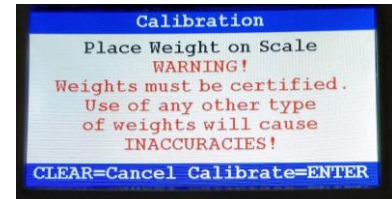
**Warning:** Always ensure that the scale is returned to the correct UOM after scale calibration.

1. Press **Help** to access the Help menu options.
2. While in the Help menu, press **↓** to select "Calibrate".
3. The display will prompt for entry of the password. Press the following keys in this sequence to proceed with the calibration procedure. **↓** **↑** **→** **←**
4. Follow the screen prompt and ensure the scale is on a level surface with no weight on the platform.
5. The display will show "Zeroing Scale" as it calculates the zero value. Do not touch the scale during the zeroing process.
6. When the zeroing process is complete the display will prompt for entry of the calibration weight. Minimum calibration is 200 lb / 100 kg. Maximum calibration weight is 1000 lb / 454 kg. Calibration weight can be adjusted in 10 lb increments. Press **Enter** when the calibration weight is set.



## CALIBRATION (CONT)



7. The display will prompt for the calibration weights to be placed on the platform. Press **Enter** after calibration weights are placed on the platform.
8. The display will show "Calibrating" during the calibration process.
9. If calibration is successful, the display will show "Calibration Complete" with a 4 digit calibration count.
10. If calibration is unsuccessful, the display will show an error message that the entered calibration weight and the certified weights do not match. The display will then revert back to the set calibration weight screen for entry of calibration weight.



# TROUBLESHOOTING

## Troubleshooting

Before contacting service personnel, refer to the following instructions to check and to correct any failures. For further assistance, contact Health o meter® Professional Scales Technical Support at 1-800-638-3722.

Symptom	Possible Cause	Corrective Action
Scale does not power on	<ol style="list-style-type: none"> <li>1. Dead Battery</li> <li>2. Faulty electrical outlet</li> <li>3. Bad power supply</li> </ol>	<ol style="list-style-type: none"> <li>1. Replace batteries</li> <li>2. Use a different outlet</li> <li>3. Replace AC adapter</li> </ol>
Questionable weight or the scale does not zero	<ol style="list-style-type: none"> <li>1. External object interfering with the scale</li> <li>2. The display did not show "0.0" before weighing</li> <li>3. Scale is not placed on a level floor or feet are not properly balanced</li> <li>4. Scale is out of calibration</li> </ol>	<ol style="list-style-type: none"> <li>1. Remove interfering object from the scale</li> <li>2. Ask the patient to get off the scale, press  to zero the scale and begin weighing process again</li> <li>3. Place the scale on a level floor. Tighten the feet on the underside of the platform to ensure all 4 feet are properly balanced</li> <li>4. Check weight with known weight value</li> </ol>
Weighing is performed but the weighing process takes too long and the weight does not lock on the display	The patient is not sitting or standing still	Ask the patient to stand or sit still
The battery icon on the display indicates that the batteries are low	The batteries are depleted	Replace batteries according to instructions on page 10
Scale is displaying "Load Cell Cable Not Detected"	The load cell cable is not completely plugged into the ports	Inspect the load cell cable to ensure it is completely plugged into the ports on the back of the display head and the back of the platform. See pages 8 and 9. If cable was plugged in, unplug and plug in again until it clicks into place.
In the Help menu, display is not advancing to the next screen for the menu selection and saying "invalid key"	Correct key is not being pressed	To make a selection in the Help Menu and advance the screen, press 

# WARRANTY

## Limited Warranty

### **What does the Warranty Cover?**

This Health o meter® Professional scale is warranted from date of purchase against defects of materials or in workmanship for a period of two (2) years. If product fails to function properly, return the product, freight prepaid and properly packed to Pelstar, LLC (see "To Get Warranty Service", below, for instructions). If the manufacturer determines that a defect of material or in workmanship exists, the customer's sole remedy will be replacement of the scale at no charge. Replacement will be made with a new or remanufactured product or component. If the product is no longer available, replacement may be made with a similar product of equal or greater value. All replaced parts are covered only for the original warranty period.

### **Who is Covered?**

The original purchaser of the product must have proof of purchase to receive warranty service. Please save your invoice or receipt. Pelstar dealers or retail stores selling Pelstar products do not have the right to alter, or modify or any way change the terms and conditions of this warranty.

### **What is Excluded?**

**Your warranty does not cover normal wear of parts or damage resulting from any of the following:** negligent use or misuse of the product, use on improper voltage or current, use contrary to the operating instructions, abuse including tampering, damage in transit, or unauthorized repair or alternations. Further, the warranty does not cover natural disasters, such as fire, flood, hurricanes and tornadoes. This warranty gives you specific legal rights, and you may also have other rights that vary from country to country, state to state, province to province or jurisdiction to jurisdiction.

**To get Warranty Service make sure you keep your sales receipt or document showing proof of purchase.** Call (+1) 800-638-3722 or (+1) 708-377-0600 to receive a return authorization (RA) number, which must be included on the return label. Attach your proof of purchase to your defective product along with your name, address, daytime telephone number and description of the problem. Carefully package the product and send with shipping and insurance prepaid to:

Pelstar, LLC  
Attention R/A# \_\_\_\_\_  
Return Department  
9500 West 55<sup>th</sup> Street  
McCook, IL 60525



**PELSTAR, LLC**

**9500 West 55<sup>th</sup> Street • McCook, IL 60525 • USA**

**1-800-638-3722 or 1-708-377-0600**

PLEASE REGISTER YOUR SCALE FOR WARRANTY COVERAGE AT: <http://www.homscal.es.com>

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P/N UM2101KLE\_ Rev20170710