



Digital Wheelchair
Scale 1000 lb capacity
570-0597



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Safety Cautionary Information

Before using your new Digital Wheelchair Scale, please take time to read the following safety instructions.

CAUTION! Properly assemble scale and follow all directions in the user manual.

CAUTION! Place scale only on a level, stable surface to reduce the chance of patient tipping.

CAUTION! To ensure stability, it is recommended to use the scale on a hard surface only. If the floor is carpeted, ensure the carpeting is a low pile so the bottom of the scale clears the top of the carpet pile.

CAUTION! Always keep a clear pathway around the scale, to prevent user injury.

Important Information

- Do not drop the scale.
- Use only the type of battery stated.
- Do NOT press the scale display buttons with sharp objects (pens, instruments, etc.), as damage to the product for this reason is not covered under the warranty.
- Have scale serviced and re-calibrated on a regular basis.
- Have repairs carried out only by authorized persons.

Before you start...

Unpacking

Carefully remove the scale from the shipping carton. If you notice any shipping damage to the product, please contact the shipper immediately. Please retain all shipping material in case the product needs to be returned or the scale needs to be shipped to another location.

Remove the packaging and place the scale on a firm, level surface. The scope of supply includes:

- Weighing platform
- Integrated Display
- Single Ramp
- 4-AA batteries
- AC Adaptor

Power supply

The scale is generally powered by the supplied AC-Transformer. 4-AA batteries are used as a power back-up and will supply enough power to operate the scale for 10 days.

- Carefully turn over the scale column so that the bottom of the column is accessible.
- Push the battery compartment closure towards “Battery” and open the cover.
- Install the supplied 4-AA batteries.
- Close the cover and then turn the scale back up the right way.

The AC power connection socket for the main unit is in the rear of the column base of the scale.

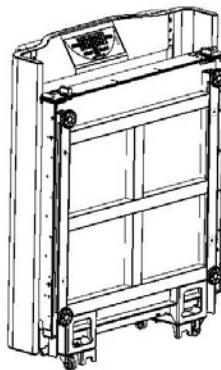
Installation

The scale platform should rest on a flat stable surface for proper weighing results. Please ensure that all four scale feet are touching the floor.

This product comes with stabilizing feet. When using the scale on a carpeted surface, please ensure that the bottom of the scale platform does not touch the carpet.

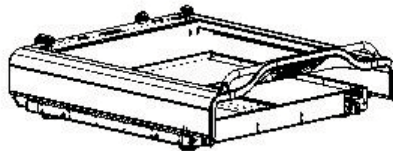
Moving the scale

1. Your scale will arrive in a closed position as shown below.



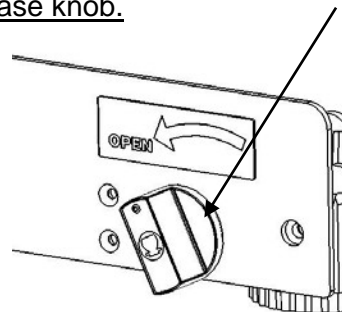
2. Place the scale in its desired location by moving it on its 4 wheels.

3. Place the scale on the floor in its closed position as shown.

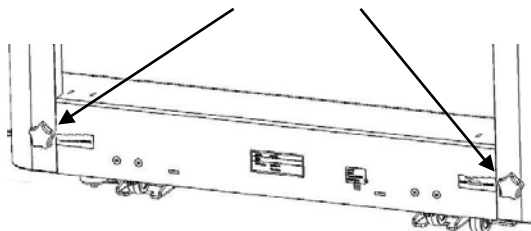


4. To open the column you will need to release the column locks by turning the two knobs on the front of the scale base. One will be on the left side and the other will be on the right side of the base.

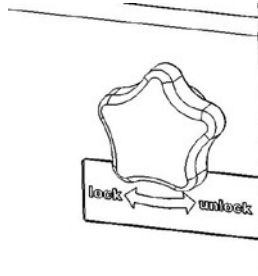
WARNING: Place base on floor before turning release knob.



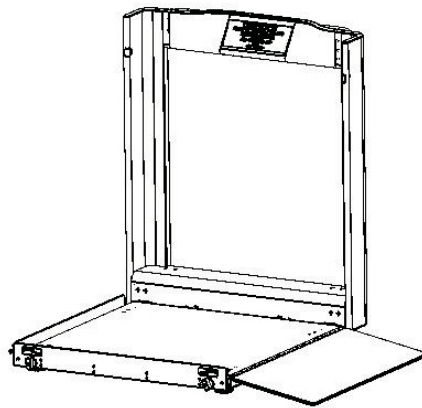
5. Once the column has been released open it to its full upright position.
6. To lock the column in place you will need to push and turn the two knobs on the back of the scale column.



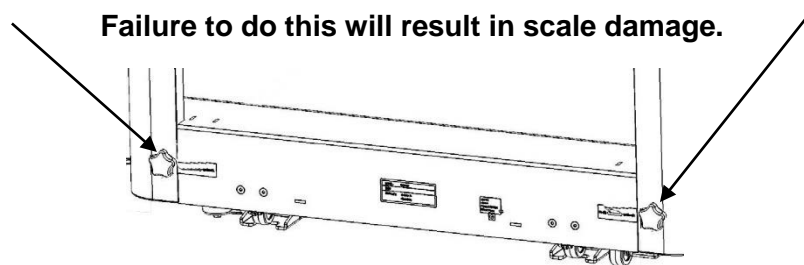
7. Push and turn knob until tight by hand clockwise to lock. Turn counterclockwise to release.



8. Once the scale column has been locked in place you may open the scale ramp as shown. The scale can also be used with the ramp in the closed position.



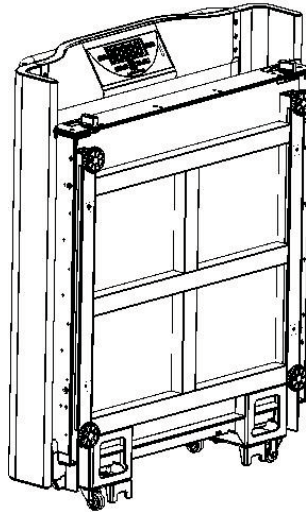
9. To close the scale you MUST turn both knobs counterclockwise on the lower back of the scale base.





10. Once the two knobs have been released you can fold down the column and push it into the locked position.

11. Lift the scale to its upright position and roll to another location.



Operation



Buttons

Zero: The scale can be reset to zero weight by pressing the zero button.



Units: Press the Units button to toggle between Lb/Kg mode.

BMI: The scale will go into BMI mode.

Reweight: This will allow a weight to be retaken without having to remove the user from the scale platform.

Left/Right Arrow: Enter the BMI mode, height of the user can be entered using the arrow keys above and below the BMI button. These arrows are also used to program the tare weight of a wheel chair.

Chair Button: The chair button allows you to program the tare weight of a wheel chair.

Enter Button: The enter button is used to accept the BMI values and to program the tare weight of a wheel chair.

Stabilizing Feet: Self-leveling feet that automatically adjust to floor surfaces and stabilize the scale platform.

NOTE: Do NOT press the scale display buttons with sharp objects (pens, instruments, etc.).

Scale Operation

User weighing

1. Step on the scale and remain still.
2. When a stable weight is reached, the display will beep and hold the weight reading.
3. The scale will hold the weight until it shuts off automatically.

BMI (Body Mass Index) Reading

1. Step on the scale and remain still.
2. When a stable weight is reached, the display will beep and hold the weight reading.
3. Press the BMI button.
4. The display will prompt you to enter your height in Ft-In
5. To change the value of the flashing digit, press the left/right arrow buttons. Press the Enter button to accept the correct height.
6. When Enter is pressed to accept the rightmost digit, the BMI value will be displayed.

Zero Button

1. Press the zero button.
2. The display will display a zero button after the scale becomes stable.

Reweigh Button

1. Use this button to reinitiate a patient weighing without having to remove the patient from the scale platform.

Chair Button

1. Use this button to program a chair or recall a chair weight.
2. Follow the instructions below to program a chair weight:

Program a chair weight when the weight of the chair is known

1. While standing next to the scale (not applying weight to the platform), press and hold the CHAIR button. The display will flash "000"
2. Enter the pass code (123).

To enter the 123 code: the first "0" will flash. Press the left arrow key one time to display the number 1, then press the ENTER button. The second "0" will flash, press the left arrow key two times to display the number 2, then press the ENTER button. The third "0" will flash, press the left arrow key three times to display the number 3 then press the ENTER button.
3. At this time "00" will display and the first "0" will flash.
4. Enter the chair number.

To enter the chair number: press the left arrow button to input the first digit of the chair number then press the ENTER button. Use the left arrow button to input the second digit of the chair number. Press the ENTER button to accept the chair number.
5. Enter the known weight of the chair.

To input the weight of the chair, the scale will first flash "000.0". The first "0" will flash, press the left arrow button to input the first value of the chair weight, then press the ENTER button. The second "0" will flash, press the left arrow button to input the second value of the chair weight, then press the ENTER button. The third "0" will flash, press the left arrow button to input the third value of the chair weight, then press the ENTER button. The last "0" after the decimal will flash, press the left arrow button to input the final value of the chair and press the ENTER button.
6. The scale will display the weight of the chair as a negative number (- 000.0). The weight of the chair has now been successfully stored.
7. At this time, the patient can be weighed while sitting in the chair and the weight of the chair will be automatically subtracted.
8. After using, you MUST, press Zero to remove the weight of the chair.
9. To recall the chair weight, see "Chair Recall" instructions.

Program a chair weight when the weight of the chair is not known

1. Place the empty chair on the scale platform.
2. Wait for the scale to show a stable weight.
3. While standing next to the scale (not applying weight to the platform), press and hold the CHAIR button. The display will flash "000".
4. Enter the pass code (123).

To enter the 123 code: the first "0" will flash. Press the left arrow key one time to display the number 1, then press the ENTER button. The second "0" will flash, press the left arrow key two times to display the number 2, then press the ENTER button. The third "0" will flash, press the left arrow key three times to display the number 3 then press the ENTER button.
5. At this time "00" will display and the first "0" will flash.
6. Enter the chair number.

To enter the chair number: press the left arrow button to input the first digit of the chair number then press the ENTER button. Use the left arrow button to input the second digit of the chair number. Press the ENTER button to accept the chair number.
7. Press and hold the ENTER button, the scale will display 0.0, then the scale will display the weight of the chair as a negative number (-000.0 lb/kg). Press the ENTER button one more time.
8. The weight of the chair has been successfully stored. You may now remove the chair from the scale.
9. After the weight has been stored, you MUST, press the ZERO button to zero the scale.
10. To recall the chair see "Chair Recall" instructions.

Chair Recall while weighing a patient

1. Place the chair with the patient on the scale.
2. Wait for a stable weight reading
3. Press the ENTER button, then press the CHAIR button.
4. At this time "00" will display and the first "0" will flash.
5. Enter the chair number.

To enter the chair number: press the left arrow button to input the first digit of the chair number then press the ENTER button. Use the left arrow

button to input the second digit of the chair number. Press the ENTER button to accept the chair number.

6. After pressing the ENTER button to accept the chair number, the scale will display the weight of the chair in a negative number (- 0.0). After it displays the negative number it will automatically show the patient weight.

Cleaning

Clean all external surfaces with a clean damp cloth or tissue. Mild antimicrobial or antibacterial soap and water solution may be used. Dry with a clean soft cloth. Do not immerse the scale into cleaning or other liquid solutions. Do not use abrasive cleaners.

Under no circumstances use abrasive or acid cleaners, white spirit, benzene or the like for cleaning. Such substances can damage the high-quality surfaces. Proper care and cleaning is essential to ensure a long life of accurate and effective operation.

Troubleshooting

... no weight display comes on?

- Check the batteries.
- Is the plug connector on the scale properly connected?

... 0.0 does not appear before the weighing operation?

- Press the Zero button to turn on the scale
- there is no load on the scale

... ---- appears instead of 0.0 before weighing?

- Press the Zero button
- there is no load on the scale.

... one segment is illuminated constantly or not at all?

- The relevant segment has a fault. Contact the Service department for more info.

... Low Batt appears in the display?

- Batteries are low. Replace with a new set of batteries.

... ou Ld appears in the display?

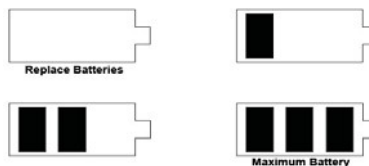
- Maximum load capacity has been exceeded.

Maintenance

Your **Digital Wheelchair Scale** leaves the factory with an accuracy greater than $\pm 0.15\%$. To ensure that this accuracy is maintained, the product must be carefully set up and regularly maintained. Depending on the frequency of use, we recommend servicing every 3 to 5 years. Please ensure that a qualified service agent is used. If in doubt, contact Henry Schein Customer Service for further information.

Battery Indicator

The battery indicator displays the remaining battery life available.



Changing the batteries

When battery appears in the display, you should change the batteries. You need 4-AA batteries.

- Carefully turn over the scale so that the base of the scale is accessible.
- Push the battery compartment closure towards “Battery” and open the cover.
- Take out the holder and batteries.
- Remove the used batteries and insert new batteries in the holder.

Disposal

Disposing of the device

Batteries

Do not dispose of the device in domestic waste. The device must be disposed of properly as electronic waste. Follow the national regulations which apply in your case.

Do not throw used batteries away in domestic waste. Dispose of batteries at collection points in the vicinity. When buying new batteries, select those low in harmful substances and containing no mercury (Hg), cadmium (Cd) or lead (Pb).

Technical data

| | |
|----------------------|--|
| Dimensions | WCS100 |
| Width: | 35" |
| Height: | 42.5" |
| Depth: | 40" |
| Platform Size | 32.5" x 33" x 2.50" |
| Weight | 85 lbs |
| Power supply | AC Transformer, 120v AC, 60 Hz, 9v DC 400 mA |
| Batteries | 4 AA-size |
| LCD | 1" LCD text character w/orange back light |
| Capacity | 1000lb x 0.1 lb (454 kg x 0.05 kg) |
| Accuracy | +/- 0.1 lb, 0.05 kg |
| Functions | Switch between units, Body Mass Index |

Technical Support

For further information, contact our service department at:

1-888-392-8492

Distributed by (in US only):

HENRY SCHEIN INC.

135 DURYEA ROAD

MELVILLE, NY 11747 USA

Made in China



Consult instructions for use



Contains No Natural Latex

Warranty

A two-year warranty from date of delivery applies to defects attributable to poor materials or workmanship. All moveable parts - batteries, rechargeable batteries etc. - are excluded. Defects which come under warranty will be made good for the customer at no charge on production of the receipt. No further claims can be entertained. The costs of transport in both directions will be borne by the customer should the equipment be located anywhere other than the customer's premises. In the event of transport damage, claims under warranty can be honored only if the complete original packaging was used for any transport and the scale secured and attached in that packaging just as it was when originally packed. All the packaging should therefore be retained.

A claim under warranty will not be honored if the product is opened by persons not authorized by **Henry Schein, Inc.**

Henry Schein scales' liability under this warranty is limited to the repair or replacement of the defective product and in no event be liable for consequential or indirect damages to equipment or personnel.