

Congratulations on purchasing the Bluetooth®-enabled Heart Rate Scale from WW Scales by Conair™.

This scale is designed to work with the free WW Scales by Conair™ app to give you an easy-to-use way of tracking your measurements. To download the app, go to the Apple® App Store or Google® Play Store and type "WW Scales by Conair" into the search box. Or, you can go to www.BTScalesByConair.com and download the app there.



Once you have downloaded the app to your device, it will walk you through the easy pairing and setup process with the scale. For more information, frequently asked questions and support, check www.BTScalesByConair.com

Did you know?

- Your scale works as a body analysis monitor even without the app – you do not need a smart device to check your weight, heart rate, body fat, body water, bone mass, muscle mass or BMI!
- But you will need a smart device to set goals, track your progress, earn badges, and participate in other fun activities that are only available on the app.
- If you are a WW member, your weight data will automatically sync with your account on the WW app; no more need for manual data entries! Make sure you use the same username and password for both apps, so your weight data can sync!
- If you use other health and fitness apps, and would like them to receive data from your scale, the app will sync data to the Health app (Apple) and to the Google Fit app (Android) and allow your favorite apps to pull your data from there.

For more information on setting up the app, pairing the scale, and the features of the app, go to www.BTScalesByConair.com

For information on the scale, on how to set yourself up as a user without the app, and about what your body analysis readings mean, please read this instruction booklet.

Syncing Bluetooth

This is a Bluetooth-enabled scale. It will try to broadcast a Bluetooth signal every time it is being used, even if you are not using it with the app, or your smart device is out of range. Generally, you will see the following in the scale display:

Bluetooth symbol blinking: Scale is trying to communicate with your smart device.



Bluetooth symbol stable: Bluetooth connection has been established.



Bluetooth symbol keeps blinking until the scale turns off: Pairing failed, no Bluetooth connection, no data is being transmitted.



If a Bluetooth connection cannot be established, the scale will still measure and display all your data, as long as you are set up as a user on the scale (read "Personal Data Setting Mode" in this manual).

Before Using Scale

Precautions for Use

CAUTION! Use of this device by persons with any electrical implant, such as a heart pacemaker, or by pregnant women is not recommended.

The data generated by this scale is not intended as a substitute for professional medical advice, diagnosis or treatment. To thoroughly understand the data and how they fit into your personal medical profile, discuss with your doctor. The heart rate monitoring device feature is not meant to detect irregular heart rhythms or heart conditions. If you think you may have a medical condition or emergency, immediately call your doctor or 911.

To get started:

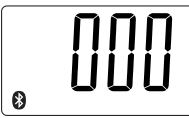
1. Remove all packaging materials.
2. The scale is factory set to measure weight in pounds. To switch between pounds (lbs) and kilograms (kgs), press the platform with one of your feet to activate the scale. Take your foot off before the scale reads your weight. The display will show "0.0". Now press the lb/kg switch in the back of the scale to switch units.
2. Remove the isolator tab from the battery compartment – without opening the battery cover at the bottom of the scale, gently pull out the isolator tab. (If the tab cannot be pulled out, or if the scale display does not work after you have pulled the isolator tab, remove the cover. Gently pull out the isolator tab or any pieces of it that may be blocking the battery contacts. Ensure the batteries are installed correctly. Replace the battery cover.)
3. For best accuracy, place scale on tile or hardwood floor, rather than uneven, flexible or soft flooring (such as carpet).

Weight Measurement Only

(Using Scale Without App)

The scale is factory set to measure weight in pounds. To switch between pounds (lbs) and kilograms (kgs), press the platform with one of your feet to activate the scale. Take your foot off before the scale reads your weight. The display will show "0.0". Now press the lb/kg switch in the back of the scale to switch units.

1. Step on the scale and stand still. "000" will flash for about 2 seconds, then your weight will display.
2. Next, you will see "oooo" run across the screen and then your heart rate will display.



NOTE: If your feet are not properly aligned on the electrodes (not fully on the metal disks), or the soles of your feet are too dry, heart rate will not display and you will instead see your weight. In that case, adjust the position of your feet to better cover the metal discs and moisten the soles of your feet with a little water or lotion, being careful not to slip on the glass when you step on the scale again.



Heart Rate Measurements

The body analysis generated by this scale is not intended as a substitute for professional medical advice, diagnosis or treatment. To thoroughly understand the data and how it fits into your personal medical profile, discuss with your doctor. The heart rate monitoring device feature is not meant to detect irregular heart rhythms or heart conditions. If you think you may have a medical condition or emergency, immediately call your doctor or 911.

This scale is not suited for taking heart rate measurements during or immediately after exercise. Take heart rate measurements in a rested state.

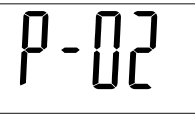
Your heart rate can fluctuate significantly from one moment to the next. If a heart rate measurement seems unusually high or low to you, we suggest to taking the average of three measurements. If you are concerned about your heart rate, please immediately call your doctor or 911.

Personal Data Setting Mode

(Using Scale Without App)

Press the platform with one of your feet to activate the scale. Take your foot off before the scale reads your weight. The display will show "0.0", then "000" and finally "0.0" again. Wait for "0.0" to show, then press the SET button to enter into Personal Data setting mode.

User 2 (P-02) will flash. Press the UP or DOWN button to choose user number (user 2 to user 10). Press the SET button to confirm.



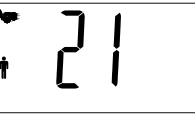
The scale will now enter the Height setting mode.

Height will flash. Press the UP or DOWN button to choose height. If the scale is set to measure in pounds, the height will display in feet and inches. If it is set to measure in kg, the height will display in cm. Pressing and holding the UP or DOWN button will advance numbers quickly. Press the SET button to confirm Height.



The scale will automatically switch to Age setting mode.

Age will flash. Press the UP or DOWN button to choose age (10 to 100). Pressing and holding the UP or DOWN button will advance numbers quickly. Press the SET button to confirm Age.



The scale will now enter the Gender setting mode.

Default icon will flash. Press the UP or DOWN button to choose between female and male. Press SET button to confirm selection. The scale will display the user data for a few seconds and then will enter into body analysis mode and "0.0" will appear on the display.



Note 1: If you need to edit any of your personal data, you can do so while the data is being displayed. Simply press the SET button and scale will go back to the Personal Data setting mode again. Follow the instructions above.

Note 2: In the Personal Data setting mode, the scale will return to standby mode automatically if no button is pressed within 15 seconds, and already entered data will not be saved. If that happens, simply repeat the Personal Data setting process described above.

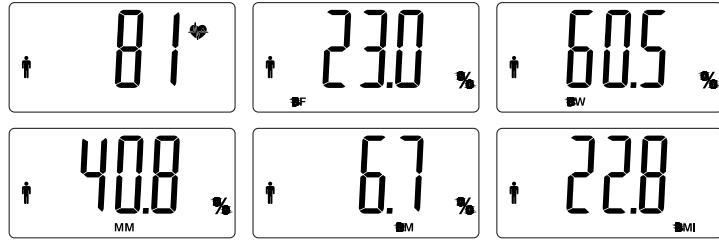
Body Analysis Measurement

(Using Scale Without App)

Operate the scale on a secure, flat floor. Step on the scale with one of your feet to activate the display. Take your foot off before the weight is read. Wait until you see "0.00" in kg mode or "0.0" in lb mode, then press the UP or DOWN button to select your user number. Your data (height, age, gender) will quickly display.

Once the LCD shows "0.0," you can step on the scale. Step on barefoot with your feet aligned on the electrodes (metal disks) on the two sides of the platform. If your feet are not bare, the scale will not be able to take measurements and you will get an error reading.

After a few seconds, the LCD will show your body weight, then your heart rate, body fat percentage, body water percentage, muscle mass, bone mass and body mass index (BMI) for several seconds, and then turn off automatically.



If you get an error reading, make sure you are stepping on the scale in bare feet (no socks or pantyhose) and your feet are aligned on the metal disks. If you still get an error reading, your skin may be too dry. Try rubbing a bit of lotion on the soles of your feet and make sure not to slip on the platform of the scale.



NOTE:

Your scale will also show an error reading if your weight is below or above the specifications for the scale.

Low battery warning:

When the batteries are critically low, the scale display will show "Lo," indicating it is time to replace the batteries (see battery replacement instructions in "Facts You Should Know").

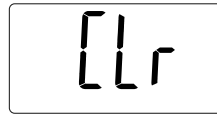


NOTE:

If you step on the scale before "0.0" appears or if your feet are not aligned on the electrodes, the scale will not function properly.

NOTE:

To **RESET** your scale, press and hold the unit switch button underneath the scale and press the SET button twice in short succession. Then press and hold the SET button for about 3 seconds to reset the scale to factory default settings. Display will show "CLR."



Weight and Body Fat

How does it work?

While body fat can be measured in many ways, the method used with this scale is bioelectrical impedance. This indirect method of determining body fat starts when a safe and very low electrical current is sent through the lower half of the body. The electrical current flows more quickly through water and muscle than it will through bone and fat. The scale measures the speed of the current. Based on this number, the scale estimates body fat using a multistep mathematical formula.

Is it accurate?

- Measurements of body fat tend to fluctuate a lot more than simple weight measurements, and different methods of estimating body fat yield very different results. Just as different scales give different results, different body fat analyzers can provide very different body fat estimates. Even with the same scale the numbers will vary because:
- Weight loss tends to produce substantial, continuous, and unpredictable changes in body water content. Because body fat analysis is determined by water content in the body, results can vary considerably from day to day.
 - Hydration status affects body fat results. If you've just worked out, there is less water for the electrical current to flow through. This may result in a higher body fat result. In the same way, if you measure your body fat after drinking a lot of fluid, it may appear that body fat is lower than it really is.
 - Skin temperature can have an influence also. Measuring body fat in warm, humid weather when skin is moist will yield a different result than if skin is cold and dry.
 - As with weight, when your goal is to change body composition, it is better to track trends over time than to use individual daily results.
 - Results may not be accurate for persons under the age of 16 or persons with an elevated body temperature, diabetes or other health conditions.

What you need to know!

- Percent body fat refers to the number of pounds of fat divided by your total body weight and multiplied by 100.
- During weight loss, percent body fat doesn't appear to be reduced as quickly as expected because total weight loss and total body fat are decreasing at the same time (for a more detailed explanation, see next section).
- Weight loss in the form of body fat and lean tissue (muscle) is common and normal.
- To minimize the loss of lean tissue, include regular physical activity, especially strength training, in your weight-loss plan.

Why do I lose weight but my body fat percentage doesn't change much?

When you lose weight, both the numerator (pounds of body fat) and denominator (total body weight) go down, so when it's calculated as a body fat percentage, the number can be small. For example, a person may weigh 200 pounds and have 40% body fat (= 80 pounds of body fat). He/she loses 20 pounds, but the body fat has only dropped 4% to 36%. That 4% of body fat was 15.2 pounds of fat – a very significant amount! So do not be overly concerned if you do not see the percentage change quickly as you are losing weight: Monitor the absolute number of body fat pounds lost. Remember, to minimize the loss of lean tissue, include regular physical activity, especially strength training, in your weight-loss plan.

BMI – What Is It?

BMI stands for body mass index, a statistical term derived from height and weight. It is closely linked to body fat and health outcomes. Over 50 organizations, including the U.S. government and the World Health Organization, have adopted BMI guidelines. BMI is inversely related to fitness, meaning that the higher your BMI, the less likely you are to be fit. Every time your body analysis monitor reads your weight and calculates your body fat, it also calculates your BMI. Along with your weight and your body fat measurements, the BMI reading gives you yet one more tool to monitor your health and fitness.

Body Water/Hydration Levels

General health standards indicate that one should consume approximately 64 oz. of water per day from food and liquids to maintain a healthy level of hydration. Maintaining a good hydration level will help improve your overall health and general feeling of well-being. If your hydration levels are lower than average, you should increase your water intake accordingly.

Body Water/Hydration Level – How Is It Measured?

Hydration level is measured by using Bioelectric Impedance Analysis (BIA). The same analysis that is used to calculate your body fat is used to calculate your hydration level. Taking into consideration a user's age and gender, a calculation is made that determines the percentage of water.

Please note: It is not recommended to take hydration measurements in certain situations, such as following exercise, after drinking a glass of water, or directly prior to, during or shortly after menstrual cycles. Hydration may not be at normal levels during these times.

Bone Mass – What Is It?

Bone is a living, growing tissue. During youth, your body makes new bone tissue faster than it breaks down older bone. In young adulthood, bone mass is at its peak; after that, bone loss starts to outpace bone growth, and bone mass decreases. But it's a long and very slow process that can be slowed down even more through calcium-rich diets and weight-bearing exercise.

Body Analysis Table						
Always keep in mind that you know your body best. The following ranges of body fat, BMI, body water, muscle and bone mass are offered as guides.						
		too low	lower than normal	normal	higher than normal	too high
Body Fat						
	age	%	%	%	%	%
Male	20-29	<13%	13.1-18%	18.1-23%	23.1-28%	28.1%+
	30-39	<14	14.1-19	19.1-24	24.1-29	29.1+
	40-49	<15	15.1-20	20.1-25	25.1-30	30.1+
Female	50-59	<16	16.1-21	21.1-26	26.1-31	31.1+
	60-69	<17	17.1-22	22.1-27	27.1-32	32.1+
	20-29	<18	18.1-23	23.1-28	28.1-33	33.1+
Female	30-39	<19	19.1-24	24.1-29	29.1-34	34.1+
	40-49	<20	20.1-25	25.1-30	30.1-35	35.1+
	50-59	<21	21.1-26	26.1-31	31.1-36	36.1+
	60-69	<22	22.1-27	27.1-32	32.1-37	37.1+
Body Water						
	age	%	%	%	%	%
Male	20-69	<46.4%	46.5-49.9%	50-65%	65.1-70%	70.1%+
Female	20-69	<43.9	44-44.9	45-60	60.1-67.6	67.7+
Bone Mass						
	age	%	%	%	%	%
Male	20-29	<7.2%	7.3-7.5%	7.6-8.4%	8.5-8.7%	8.8%+
	30-39	<7.0	7.1-7.3	7.4-8.2	8.3-8.5	8.6+
	40-49	<6.6	6.7-6.9	7-7.8	7.9-8.1	8.2+
Female	50-59	<6.2	6.3-6.5	6.6-7.4	7.5-7.7	7.8+
	60-69	<5.9	6.0-6.2	6.3-7.1	7.2-7.4	7.5+
	20-29	<5.8%	5.9-6.1%	6.2-7%	7.1-7.3%	7.4%+
Female	30-39	<5.6	5.7-5.9	6-6.8	6.9-7.1	7.2+
	40-49	<5.2	5.3-5.5	5.6-6.4	6.5-6.7	6.8+
	50-59	<4.8	4.9-5.1	5.2-6	6.1-6.3	6.4+
	60-69	<4.5	4.6-4.8	4.9-5.7	5.8-6.0	6.1+

Body Analysis Table, continued				
Muscle Mass				
	age	lower than normal	normal	higher than normal
Male	10-14	35.1 - 46.7%	46.8 - 58.3%	58.4 - 70%
	15-19	34.1 - 45.7%	45.8 - 57.3%	57.4 - 70%
	20-29	33.1 - 44%	44.1 - 55%	55.1 - 66%
	30-39	32.1 - 42.3%	42.4 - 52.7%	52.8 - 66%
	40-49	31.1 - 40.3%	40.4 - 49.7%	49.8 - 59%
	50-59	30.1 - 38.7%	38.8 - 47.3%	47.4 - 56%
	60-69	29.1 - 37.7%	37.8 - 46.3%	46.4 - 55%
	70-100	28.1 - 36.7%	36.8 - 45.3%	45.4 - 54%
Female	10-14	28.1 - 32%	32.1 - 40%	40.1 - 52%
	15-19	27.1 - 26.7%	26.8 - 33.3%	33.4 - 47%
	20-29	26.1 - 31.7%	31.8 - 37.3%	37.4 - 43%
	30-39	25.1 - 30%	30.1 - 35%	35.1 - 40%
	40-49	23.1 - 28%	28.1 - 33%	33.1 - 38%
	50-59	22.1 - 26.7%	26.8 - 31.3%	31.4 - 36%
	60-69	21.1 - 25.7%	25.8 - 30.3%	30.4 - 35%
	70-100	20.1 - 24.7%	24.8 - 29.3%	29.4 - 34%
BMI				
		<20	20-25	25+

Who Should Monitor Bone Mass?
Most people have no need to monitor bone mass, but certain groups – post-menopausal women, men and women with certain diseases, and anyone who takes medications that affect bone tissue – might want to watch for decreases in bone mass. The bone mass reading is to be used as a guide only. Watch for trends over time and contact your healthcare provider for a more detailed explanation of the readings and with any questions or concerns.

Important Information Concerning Weight Management

Your scale is the best tool for monitoring weight. While not the only measure of weight loss, scales are the most popular method used to gauge weight-loss success. A scale measures the sum of your total body weight, which includes bone, muscle, fat, and water.

Body weight fluctuates during the day, and from day to day, depending on a variety of factors.

- Salt and carbohydrate intake can affect the body's water retention.
- A large meal adds weight and can cause water retention.
- Dehydration from exercise, illness, or low fluid intake can result in weight loss.
- Muscle is also a factor. Heavy-duty resistance training can build muscle, which can affect weight.
- The menstrual cycle can cause temporary weight gains and losses.

When You're Losing Weight
It's important not to put too much stock in the exact number on the scale because it can and will vary. This is especially true when you're dieting. Small weight gains and losses are common as your body adjusts to fewer calories and more exercise. Your scale is a valuable tool when used to track weight over a period of weeks and months. Be aware that different scales often give different results. The scale at your doctor's office may show one weight, and your scale at home another. **So don't get too caught up with a single number.**

Don't Overdo It!
A surefire way to get overly concerned with your weight is to weigh yourself too often. We generally recommend weighing yourself no more than once a week when you're dieting. Though it's hard to stick to this pattern, it's the best way to prevent unnecessary concern with normal weight fluctuations, which are unrelated to your weight-loss efforts. Regardless of your weighing habits, it's important that you're consistent.

- Here are 5 rules for effectively monitoring your weight. Weigh yourself:**
- Once a week, on the same day of the week
 - In the same place
 - Wearing the same clothes
 - At the same time of day
 - Using the same scale

To keep track of your weight, record only one number for the week. This will give you a clear picture of any trend your weight is following.

When You're Maintaining Weight
Fluctuations in day-to-day weight tend to be smaller when weight is stable, so a more frequent weigh-in pattern is helpful. To maintain a stable weight:

- Weigh yourself more often than once a week.
- Use the "5-pound rule" – research shows that people who keep weight within a 5-pound range are more likely to maintain a healthy body weight over the long term.

Make the most of it!
To summarize, make the most of the body analysis feature by:

- Tracking change over time and not day to day.
- Using the same scale as much as possible.
- Being extra-consistent in the time of day, day of the week, time before or after food and fluid consumption, time before or after exercise, etc., when measuring body composition.

While a scale/body fat monitor can be a useful tool on your weight-loss journey, it's not in and of itself a program for losing weight.

Come to a WW meeting and learn from us the best way to lose and maintain weight. Call 1-800-651-6000 or go to WW.com to find a meeting near you.

Facts You Should Know
Your WW scale is a precise measuring instrument that is most accurate when weighing a stationary object. To ensure accurate readings, always try to stand on the same area of the scale platform and **DO NOT MOVE**. Should the weight on the scale exceed the scale's capacity, you may see the error message "Err."

Electronic sensors are sensitive. Be careful not to drop or jar the scale. Place it gently onto floor surface, and store where it will be protected from impact. The scale is an electronic instrument and should never be submerged in water. Clean with damp cloth and/or glass cleaner.

When the scale batteries need to be replaced (display will show "Lo"), remove battery cover on the bottom of the scale. Replace the old batteries with 3 new alkaline AAA batteries. Replace the battery cover. Remove used batteries promptly.

Dispose of the old batteries properly. Remove batteries from equipment that is not to be used for an extended period of time. Do not attempt to open the scale or to remove any components. Servicing should be done by qualified technicians only. See warranty information below.

FCC Markings:
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications not expressly approved by Conair LLC, the manufacturer of this product and the party responsible for compliance, could void the user's authority to operate the equipment.

This scale is not a toy.

Non-Rechargeable Batteries (to be installed by the consumer)

- 1) This product requires **3 AAA alkaline batteries**.
- 2) Since batteries are sensitive to high temperatures, when storing them, keep in a cool, dry place.
- 3) Battery contacts need to be clean, both on the battery and in the appliance, before installation.
- 4) Batteries should be removed from the appliance when not being used for long periods of time (such as months).
- 5) Never recharge non-rechargeable batteries.
- 6) Be careful and install (+) and (-) on batteries to the correct plus and minus on device.
- 7) Replace all old batteries at one time. Do not mix old and new.
- 8) Remove discharged batteries immediately to avoid leakage.
- 9) Never put batteries into a fire.
- 10) Switch off device after use.
- 11) Keep batteries away from children, especially the batteries that are small enough to ingest.
- 12) If a battery is ingested, seek immediate medical help.
- 13) Never open, crush, puncture or disassemble batteries.
- 14) Dispose of batteries according to any state and local regulations

Recyclable Batteries
Alkaline batteries contain various materials that must be recycled and disposed of properly. Do not dispose of in the municipal waste system.

Under various state and local laws, it is illegal to dispose of these batteries in the municipal waste stream. The EPA-certified RBRC™ battery recycling seal on the alkaline batteries indicates Conair is voluntarily participating in an industry program to collect and recycle these batteries at the end of their useful life, when taken out of service in the United States or Canada. The RBRC™ program provides a convenient alternative to placing the used alkaline batteries in the trash or the municipal waste stream, which may be illegal in your area. Please call 1-800-8-BATTERY™ for information on alkaline batteries.

Check battery recycling and disposal bans/restrictions in your area. Conair's involvement in this program is part of our commitment to preserving our environment and conserving our natural resources.

Or refer to the Call2Recycle link below for the nearest drop off location.

www.call2recycle.org/locator/

LIMITED TEN-YEAR WARRANTY (U.S. & CANADA ONLY)

Conair will repair or replace, at our option, your appliance free of charge for 120 months from the date of purchase if the appliance is defective in workmanship or materials.

To obtain service under this warranty, return the defective product to the service center listed, together with your sales slip. California residents need only provide proof of purchase and should call 1-800-3-CONAIR for shipping instructions. In the absence of a receipt, the warranty period shall be 120 months from the date of manufacture.

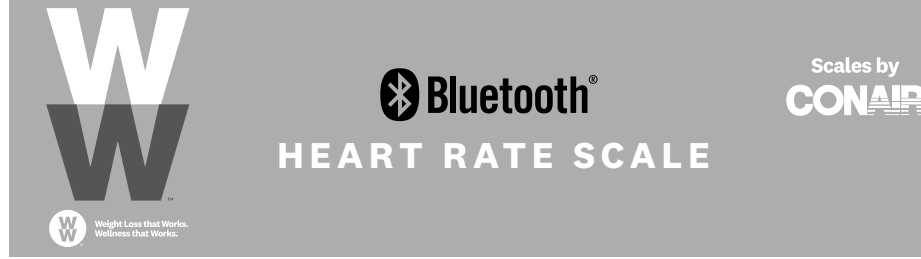
ANY IMPLIED WARRANTIES, OBLIGATIONS, OR LIABILITIES, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED IN DURATION TO THE 120-MONTH DURATION OF THIS WRITTEN, LIMITED WARRANTY. Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.

IN NO EVENT SHALL CONAIR BE LIABLE FOR ANY SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, WHATSOEVER. Some states do not allow the exclusion or limitation of special, incidental, or consequential damages, so the above limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

Please register this product at www.conair.com/registration

Service Center
Conair LLC
7475 N. Glen Harbor Blvd.
Glendale, AZ 85307

Questions
about your scale?
800-326-6247
www.conair.com



6
Six Body Analysis Results

GOALS
Track Goals

Measures Heart Rate

Free App

9
User Memory

Instructions for Use
To get the greatest benefit from your purchase, please read this entire brochure before using your scale.
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