



motorola



# USER'S GUIDE

**Smart Nursery  
Baby-and-Me Scale**

Model: MBP84SN

*The features described in this guide are subject to modifications without prior notice.*

# Welcome...

## *to your new Motorola Baby-and-Me Scale!*

Thank you for purchasing your new Motorola Baby-and-Me Scale.

The Baby-and-Me Scale is designed to help mothers keep track of their own weight and their baby's weight in a smart way. It can withstand a maximum weight of up to 330lbs (150kgs) and is powered by AAA batteries (LR03). Babies and very small children can be weighed while being held in the arms of a mother or helper.

The Scale provides measurement reading, history and recommendations via "Hubble Connect for Smart Nursery" App. The app also calculates your BMI according to your weight & height.

Please keep your original dated sales receipt for your records. For warranty service of your Motorola product, you will need to provide a copy of your dated sales receipt to confirm warranty status. Registration is not required for warranty coverage.

For product related questions, please call:

**US and Canada 1-888-331-3383**

**E-mail: [support@motorolahome.com](mailto:support@motorolahome.com)**

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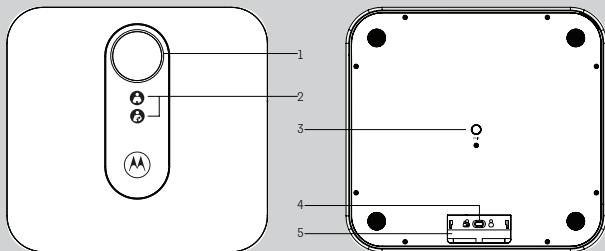
This User's Guide has all the information you need to make the most out of your product.

Please read the Safety Instructions on pages 6 - 7 before you install the unit.

### **Inside the Box**

- 1 x Baby-and-Me Scale
- AAA sized Batteries (LR03)
- 1 x Quick Start Guide







## Overview of the Scale



- 1. LCD Display**  
The power saving backlight turns on when weight is detected and switches off after 3 minutes.
- 2. Indicator for weighing mode**  
"Baby-and-Me" weighing mode can be activated by sliding the weighing mode selection switch inside the battery compartment to the left.
- 3. PAIR Button**  
Long press to pair the Scale with your Smart Device via Bluetooth® link. Make sure that your Smart Device is on Bluetooth® discovery mode. Short press to select weighing units – pounds, kilograms or stones.
- 4. Weighing Mode Switch**  
Access weighing mode - Normal or "Baby and Me" mode by sliding the selection switch.
- 5. Battery Compartment**  
Fit in 3x AAA size batteries to power up.

## LCD Display



	"Baby-and-Me" mode	 lights up when "Baby-and-Me" weighing mode is selected. To access "Baby-and-Me" weighing mode, slide the weighing mode selection switch inside the battery compartment to the left.
<b>st</b>	Stones	Press the PAIR button on the underside of the Scale to choose <b>st</b> as the weighing unit.
<b>lb</b>	Pounds	Press the PAIR button on the underside of the Scale to choose <b>lb</b> as the weighing unit.
<b>kg</b>	Kilograms	Press the PAIR button on the underside of the Scale to choose <b>kg</b> as the weighing unit.
	Battery Low Indication	 lights up when battery is low.
	Weight data pending transmission.	Weight data is stored in the Scale and ready to synchronize with your Smart Device when Bluetooth <sup>®</sup> connection is ON.
	Weight data transmission in progress.	Data is transmitting from the Scale to your Smart Device via Bluetooth <sup>®</sup> .

## Table of contents

1.	<b>Safety Instructions</b> .....	6
2.	<b>System Requirements</b> .....	8
3.	<b>Getting Started</b> .....	9
3.1	Power on the Scale .....	9
3.2	User Account and Scale Setup on Android™ Devices / iPhone® / iPad® .....	10
3.3	Download Hubble Connect for Smart Nursery App .....	10
3.4	Run Hubble Connect for Smart Nursery App on Android™ device / iPhone® / iPad® .....	10
3.5	Add the Scale to your account .....	11
4.	<b>Using the Scale</b> .....	14
4.1	Select Weighing Unit: Stones (st), Pounds (lb) or Kilograms (kg).....	14
4.2	Change Weighing Mode .....	14
4.3	Weighing in Normal Mode.....	14
4.4	Weighing in Baby-and-Me Mode .....	14
4.5	Overview of the Features on Hubble App.....	16
5.	<b>Disposal of the Device (Environment)</b> .....	17
6.	<b>Cleaning</b> .....	18
7.	<b>Help</b> .....	19
8.	<b>General Information</b> .....	20
9.	<b>Technical Specifications</b> .....	26

# 1. Safety Instructions

## **WARNING**

*This product is compliant with all relevant electromagnetic field standards and is, when handled as described in the User's Guide, safe to use. Therefore, always read the instructions in this User's Guide carefully before using the device.*

- Do not drop the Scale.
- Do not weigh loads totalling more than 330lbs (150kgs).
- Do not expose the Scale to excess moisture or humidity.
- This product is not a toy. Do not allow children to play with it.
- Keep this User's Guide for future reference.
- Test the product and all its functions so that you are familiar with it prior to use.
- Do not install the Scale near a heat source.
- To clean the Scale, wipe surfaces with a damp cloth. Never put the Scale into water.
- Only use the same battery type This product uses replaceable battery AAA sized battery cells (LR03).
- Do not touch the battery contacts with sharp or metal objects.
- This device can be used by children aged 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning the use of the device in a safe way and understand the hazards involved.
- Children shall not play with the device.
- Cleaning and user maintenance shall not be made by children without supervision.

## **CAUTION**

*There is danger of explosion if the battery is replaced by an incorrect type. Dispose of used batteries according to their instructions.*

**Important guidelines for installing your Scale**

- Use of other 2.4 GHz products, such as other wireless networks or microwave ovens may cause interference with this product. Keep the Scale away from these types of products, or turn them off if they appear to be causing interference.
- Always ensure that you have a good Bluetooth® connection available.
- Place the Scale on a hard, level surface. Soft or uneven surfaces may cause small errors in weighing.

## ***2. System Requirements***

Smartphones/Tablets: Android™ and iOS® only.

Minimum requirement: iOS® 8.0, Android™ 4.4.2 or above.

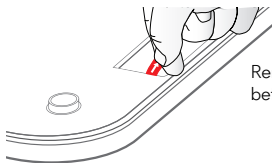
For more information, please visit: <https://hubbleconnected.com/requirements>



## 3. Getting Started

### 3.1 Power on the Scale

1. The Scale uses replaceable batteries (AAA size/LR03) and 3 Batteries were pre-installed into the battery compartment. Please remove the battery insulating tab before use.
2. The Scale powers on automatically when the batteries are installed correctly. The LCD will display 8888.



Remove the battery insulating tab before use.

#### Note

- Batteries are to be installed with the correct polarity.
- Do not mix batteries of different types or mix old and new batteries.
- If the Scale is to be stored unused for a long period of time, the batteries should be removed.
- The battery contacts are not to be short-circuited. You can only setup via a compatible smartphone or tablet and not via a PC.

## 3.2 User Account and Scale Setup on Android™ Devices / iPhone®/ iPad®

### What you need

- Baby-and-Me Scale
- Device with Android™ system / iPhone® / iPad®

## 3.3 Download Hubble Connect for Smart Nursery App

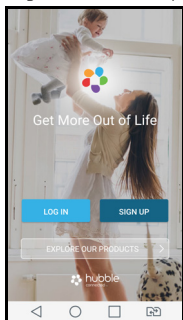
- Go to Google Play™ Store to search for "Hubble Connect for Smart Nursery".
- Download "Hubble Connect for Smart Nursery" App and install it on your Android™ device
- Or
- Go to App Store to search for "Hubble Connect for Smart Nursery".
- Download "Hubble Connect for Smart Nursery" App and install it on your iPhone®/ iPad®.

## 3.4 Run Hubble Connect for Smart Nursery App on Android™ device / iPhone®/ iPad®

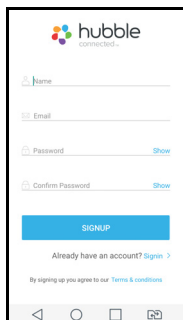
- Ensure that your Android™ Device / iPhone®/ iPad® is connected to the Wi-Fi® router or a mobile network.
- Run "Hubble Connect for Smart Nursery" App, SIGN IN by entering your account information, read through the Terms of Service, then select "I agree to the Terms of Use". (Picture A2)

### Note

If you already have a Smart Nursery App account, please select **Already have an Account?** to go to the next step.



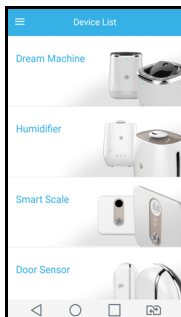
A1



A2

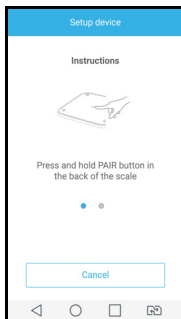
### 3.5 Add the Scale to your account

- Tap on **Smart Scale** on screen to add Scale. (Picture A3)



A3

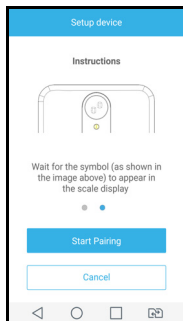
- Tap on **Skip to Setup**, the following setup instructions will appear on the screen. (Picture A4)
- Press and hold the **PAIR** button on the back of the Scale (picture A4) until the **PAIRING** symbol appears on the LCD.



A4

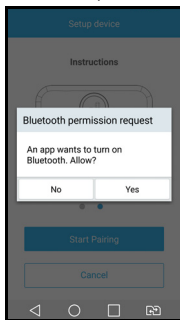
- Then scroll to the screen on your smart device as shown in picture A5 .

- Tap on **Start Pairing**.



A5

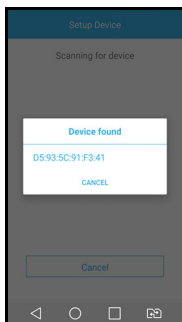
- Turn on the Bluetooth® function of your smart device as shown in picture A6. If Bluetooth® function is on, then skip to the next step.



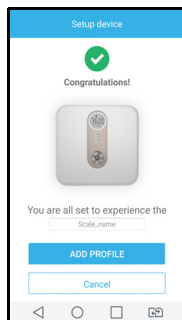
A6

- It will take a few minutes for your smart device to locate the Scale.

- Tap on the Mac address number under **Device found** to confirm Bluetooth® connection. (Picture A7)



A7



A8

- Picture A8 appears when the setup is successful. You can create profile of your baby and family by tapping **Add Profile**.
- If connection fails, please tap **Retry** and repeat the steps starting from 3.5.
- Follow the steps in the app to set your personal profile, weight monitoring and tracking.

## 4. Using the Scale


### 4.1 Select Weighing Unit: Stones (st), Pounds (lb) or Kilograms (kg)

Short press the **PAIR** button on the underside of the Scale to select **st**, **lb** or **kg**.

### 4.2 Change Weighing Mode


Slide the hard switch in the battery compartment to the right to enter Normal Mode and slide to the left to enter Baby-and-Me mode.

### 4.3 Weighing in Normal Mode




1. Slide the weighing mode switch to the right to enter Normal Mode.
2. Place the Scale on a flat and hard surface, such as hardwood or ceramic tile flooring.
3. Step onto the Scale barefoot and stand still until the readings on the LCD stabilizes.
4. Tap the **Scan**  button on the App to transmit the weight data from the Scale to your smart device.

The Scale will display your weight for about 3 minutes and then shut off automatically if the transmission is successful.


If transmission fails, an error icon will appear on the LCD screen.

The weight data will be saved in the Scale and the data will pushed to your smart device when you tap the **Scan**  button on the App.





### 4.4 Weighing in Baby-and-Me Mode

1. Slide the weighing mode switch to the left to enter Baby-and-Me mode.
2. Place the Scale on a flat and hard surface, such as hardwood or ceramic tile flooring.
3. Step onto the Scale barefoot.
4. The Scale powers on automatically and  Baby-and-Me mode icon lights up.
5. Stand still until the readings on the LCD stabilizes.
6. Tap the **Scan**  button on the App to transmit the weight data from the Scale to your smart device.
7. About 3 seconds after your weight is locked,  icon will light up and the Scale restores to zero automatically.



8. Hold the baby in your arms, step onto the Scale and stand still until the readings on the LCD stabilizes.
9. When the baby's weight is locked,  icon goes off while the baby indicator remains on.
10. Your baby's weight will be transmitted to your smart device and displayed on the LCD for about 3 minutes before the Scale powers off automatically.

## 4.5 Overview of the Features on Hubble App

	<b>Scan New Readings</b>	Tap the button to transmit the weight data from the Scale to your smart device.
	<b>Add New Profile</b>	Tap the button to create profiles of your baby and family (Up to 4 profiles max). Key in Name, Gender, Date of Birth and Height. The last measured weight will be automatically added to the profile by tapping the <b>Scan</b>  button on the App.
	<b>Edit Profile</b>	Tap to select <b>Edit Profile</b> option in the <b>Scale Name</b> Menu.



## 5. Disposal of the Device (Environment)

At the end of the product life cycle, you should not dispose of this product with normal household waste. Take this product to a collection point for the recycling of electrical and electronic equipment. The symbol on the product, user's guide and/or box indicates this.



Some of the product materials can be re-used if you take them to a recycling point. By reusing some parts or raw materials from used products you make an important contribution to the protection of the environment.

Please contact your local authorities in case you need more information on the collection points in your area.

Dispose of the battery pack in an environmentally-friendly manner according to your local regulations.

## **6. Cleaning**

Clean your Scale with a slightly damp cloth or with an antistatic cloth. Never use cleaning agents or abrasive solvents.

### **Cleaning and care**

- Do not clean any part of the Scale with thinners or other solvents and chemicals - this may cause permanent damage to the product which is not covered by the warranty.
- Keep your Scale away from hot, humid areas or strong sunlight, and do not let it get wet.
- Every effort has been made to ensure high standards of reliability of your Scale. However, if something does go wrong, please do not try to repair it yourself - contact Customer Service for assistance.

## 7. Help

### Display

#### *No display*

- Try recharging or replacing the AAA battery cells.
- Reset the Scale.  
Remove the battery cells then insert them back in.
- Is the Scale turned on?  
Step on the Scale to turn it ON.
- The display will go blank 3 minutes after you step off the Scale.  
You can reactivate the Scale by stepping on it.

### Registration

#### *If the Scale has lost its Bluetooth® link with your Smart Device*

- Try replacing the AAA battery cells.
- If your Smart Device is too far away it may be going out of range, so move the Smart Device closer to the Scale.
- See “Add the Scale to your account” on page 11, if there is a need to pair the Scale and your Smart Device again.

### Interference

- Use of other 2.4 GHz products, such as wireless networks (Wi-Fi® routers), Bluetooth™ systems, or microwave ovens, may cause interference with this product. Keep the Scale at least 5ft (1.5m) away from these types of products, or turn them off if they appear to be causing interference.

### **My Smart Device synced during my first weigh-in, but now it won't sync any others.**

- Make sure that Hubble Connect for Smart Nursery app is opened when you weigh-in.
- Try to unpair and pair your Smart Device with the Scale again to see if that resolves the issue.

### Inaccurate Measurement

- Make sure the Scale is placed on a flat and hard surface, such as hardwood or ceramic tile flooring.

## 8. General Information

If your product is not working properly....

1. Read this User's Guide.
2. Visit our website: [www.motorolahome.com/support](http://www.motorolahome.com/support)
3. Contact Customer Service at  
US and Canada 1-888-331-3383  
E-mail: [support@motorolahome.com](mailto:support@motorolahome.com)

### Consumer Products and Accessories Limited Warranty ("Warranty")

Thank you for purchasing this Motorola branded product manufactured under license by Binatone Electronics International Ltd ("BINATONE").

#### ***What Does this Warranty Cover?***

Subject to the exclusions contained below, BINATONE warrants that this Motorola branded product ("Product") or certified accessory ("Accessory") sold for use with this product is manufactured to be free from defects in materials and workmanship under normal consumer usage for the period outlined below. This Warranty is your exclusive warranty and is not transferable.

#### ***Who is covered?***

This Warranty extends only to the first consumer purchaser, and is not transferable.

#### ***What will BINATONE do?***

BINATONE or its authorized distributor at its option and within a commercially reasonable time, will at no charge repair or replace any Products or Accessories that does not conform to this Warranty. We may use functionally equivalent reconditioned/ refurbished/ pre-owned or new Products, Accessories or parts.

***What Other Limitations Are There?***

ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY, OTHERWISE THE REPAIR OR REPLACEMENT PROVIDED UNDER THIS EXPRESS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER, AND IS PROVIDED IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. IN NO EVENT SHALL MOTOROLA OR BINATONE BE LIABLE, WHETHER IN CONTRACT OR TORT (INCLUDING NEGLIGENCE) FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT OR ACCESSORY, OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCTS OR ACCESSORIES TO THE FULL EXTENT THESE DAMAGES MAY BE DISCLAIMED BY LAW.

Some jurisdictions do not allow the limitation or exclusion of incidental or consequential damages, or limitation on the length of an implied warranty, so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights, and you may also have other rights that vary from one jurisdiction to another.

Products Covered	Length of Coverage
Consumer Products	<b>One (1) year</b> from the date of the Products, original purchase by the first consumer purchaser of the product.
Consumer Accessories	<b>Ninety (90) days</b> from the date of the Accessories, original purchase by the first consumer purchaser of the product.
Consumer Products and Accessories that are Repaired or Replaced	<b>The balance of the original warranty or for Ninety (90) days</b> from the date returned to the consumer, whichever is longer.

## Exclusions

**Normal Wear and Tear.** Periodic maintenance, repair and replacement of parts due to normal wear and tear are excluded from coverage.

**Batteries.** Only batteries whose fully charged capacity falls below 80% of their rated capacity and batteries that leak are covered by this Warranty.

**Abuse & Misuse.** Defects or damage that result from: (a) improper operation, storage, misuse or abuse, accident or neglect, such as physical damage (cracks, scratches, etc.) to the surface of the product resulting from misuse; (b) contact with liquid, water, rain, extreme humidity or heavy perspiration, sand, dirt or the like, extreme heat, or food; (c) use of the Products or Accessories for commercial purposes or subjecting the Product or Accessory to abnormal usage or conditions; or (d) other acts which are not the fault of MOTOROLA or BINATONE, are excluded from coverage.

**Use of Non-Motorola branded Products and Accessories.** Defects or damage that result from the use of Non-Motorola branded or certified Products or Accessories or other peripheral equipment are excluded from coverage.

**Unauthorized Service or Modification.** Defects or damages resulting from service, testing, adjustment, installation, maintenance, alteration, or modification in any way by someone other than MOTOROLA, BINATONE or its authorized service centers, are excluded from coverage.

**Altered Products.** Products or Accessories with (a) serial numbers or date tags that have been removed, altered or obliterated; (b) broken seals or that show evidence of tampering; (c) mismatched board serial numbers; or (d) nonconforming or non-Motorola branded housings, or parts, are excluded from coverage.

**Communication Services.** Defects, damages, or the failure of Products or Accessories due to any communication service or signal you may subscribe to or use with the Products or Accessories is excluded from coverage.

### ***How to Obtain Warranty Service or Other Information?***

To obtain service or information, please call:

US and Canada 1-888-331-3383

E-mail: [support@motorolahome.com](mailto:support@motorolahome.com)

You will receive instructions on how to ship the Products or Accessories at your expense and risk, to a BINATONE Authorized Repair Center.

To obtain service, you must include: (a) the Product or Accessory; (b) the original proof of purchase (receipt) which includes the date, place and seller of the Product; (c) if a warranty card was included in your box, a completed warranty card showing the serial number of the Product; (d) a written description of the problem; and, most importantly; (e) your address and telephone number.

These terms and conditions constitute the complete warranty agreement between you and BINATONE regarding the Products or Accessories purchased by you, and supersede any prior agreement or representations, including representations made in any literature publications or promotional materials issued by BINATONE or representations made by any agent employee or staff of BINATONE, that may have been made in connection with the said purchase.

## FCC and IC regulations

### FCC Part 15

**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 Federal Communications Commission (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.

Changes or modifications to this equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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. Privacy of communications may not be ensured when using this device.

To ensure safety of users, the FCC has established criteria for the amount of radio frequency energy that can be safely absorbed by a user or bystander according to the intended usage of the product. This product has been tested and found to comply with the FCC criteria.

This Class B digital apparatus complies with Canadian ICES-003.

CAN ICES-3(B)/NMB-3(B)



**WARNING**

Changes or modifications, to this equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The socket-outlet shall be installed near the equipment and shall be easily accessible.

**Industry Canada**

This device complies with Industry Canada licence-exempt RSS standard(s): Operation is subject to the following Two conditions:(1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

The term "IC: " before the certification/registration number only signifies that the Industry Canada technical specifications were met. This product meets the applicable Industry Canada technical specifications.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

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## 9. Technical Specifications

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Bluetooth®	Bluetooth® 4.0
Power	3x AAA sized batteries (2R03/LR03)
Operating Temperature	5 to 40°C / 41 to 104°F
Maximum/Minimum Weight	330lbs (150kg) / 11lbs (5kg)
Measurement Accuracy	11lbs (5kg) - 110lbs (50kg) : ±0.6lbs (0.3kg); 110lbs (50kg) - 220lbs (100kg): ±0.8lbs (0.4kg); 220lbs (100kg) - 330lbs (150kg)150kg: ±1.1lbs (0.5kg)

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