

# Body Composition Monitors and Bathroom Scales Range



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## Tanita A Unique Heritage

Contents

Founded in 1946, the TANITA Corporation's first significant stride forward was achieved when it became the first scale company in Japan to introduce modern Western manufacturing methods.

Dedication to research and technology led the company to produce many innovative products that have become everyday household items such as digital and solar powered bathroom scales.

The successful introduction of the world's first body composition scale in 1992 resulted in the company's dramatic international expansion and development into the healthcare market.

TANITA is now a worldwide leading brand in body composition monitors/scales and is determined to further establish new categories through research and innovation within the health, medical and fitness sectors.

## **Recommended By Doctors**

Tanita's professional medical technology is used and endorsed by medical professionals around the world.

Tanita is the only company to offer home use products that incorporate sound independent medical research spanning 20 years and incorporating over 100,000 people in its studies, ensuring Tanita's readings are the most accurate on the market.

Our internationally respected Medical Advisory Board ensure that all products and marketing communications are ethically and scientifically correct, giving you total peace of mind.

## How Do Tanita Body Composition Monitors Work?

#### **Bio-Electrical Impedance Analysis (BIA) - how it works:**

A low, safe signal is sent through the body via metal footplates on the scale platform, and in segmental analysers, these metal plates are also found in the handgrips.

Based on the principle that muscle tissue contains high levels of water it acts as a conductor for the signal. Fat contains little water and acts as a resistor to the flow of the signal.

This resistance or 'impedance' is set against gender / height / age and is used to calculate personalised body fat and composition readings.

## Why Tanita monitors are proven to be the most accurate

#### Size and number of the footplates

Four footplates are required to ensure maximum accuracy of body fat readings.



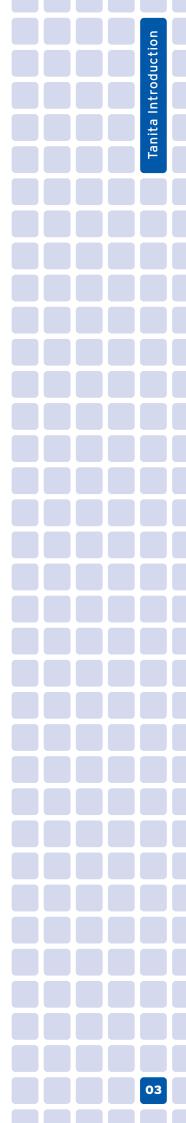
#### 2 FOOTPLATE MONITORS = BMI EQUATIONS USED TO CALCULATE READINGS NOT BIA TECHNOLOGY

#### **Quality of equations**

Used to calculate personalised body fat/composition readings. The larger the sample size and techniques used for research the more accurate the equations will be. Tanita for example has used over 100,000 people worldwide to ensure maximum accuracy of readings.

#### Weighing accuracy

Essential for consistent readings over time. This depends on the robustness of the weighing mechanism and platform.



## **Body Composition Features**



#### Adults Body Fat Ranges

Body fat % is the amount of fat as a proportion of body weight. Body fat is vital to basic bodily functions such as regulating body temperature, storing vitamins and cushioning joints. Yet, too much fat can damage your health.

The indicator shows if the amount of body fat falls within the underfat, healthy, overfat or obese categories.



#### Body Water %

Total body water is the weight of water in your body. Total Body Water Percentage (TBW%) is the total amount of fluid in the body expressed as a percentage of total weight. Being well hydrated will help concentration levels, sports performance and general well-being.



#### **Bone Mass**

It is useful to monitor and to check bone mass is the weight of bone mineral in your body. Check for significant changes over time.



#### **Muscle Mass**

The weight of muscle in your body. Muscles play an important role because they act as the body's engine in consuming energy (calories). As you exercise more, your muscle mass increases, which in turn burns more calories.



#### **Basal Metabolic Rate**

Basal Metabolic Rate (BMR) is the daily minimum level of energy or calories needed at rest for your body to function effectively. A person with a high BMR can burn more calories at rest than a person with a low BMR



#### **Physique Rating**

Physique Rating is an assessment of an individuals physique expressed as a level. As activity levels are increased weight may not change but the balance of body fat and muscle may alter, which will change the user's overall physique.



#### Daily Calorie Intake

Daily Calorie Intake (DCI) feature automatically calculates the number of calories an individual should consume within a 24 hour period in order to maintain their current weight.

## Exclusively only from Tanita

Innovation is at the heart of Tanita bringing you cutting edge technology and exclusive measurements



#### Data Transfer and Connectivity

Body composition measurements can automatically be sent to a computer increasing ease of use and convenience for the user. Selected Body Composition Monitors and Scales incorporate new integrated technology including ANT+<sup>™</sup> Technology, Bluetooth<sup>®</sup> Wireless Technology and SD Card<sup>™</sup> Storage. Now also with iPhone<sup>®</sup> and iPod<sup>®</sup> touch compatibility features integrated.





#### Segmental Measurements

Uses 8 electrode segmental technology to show an individuals body composition measurements for each arm, leg and trunk area. Essential for the dedicated sports person to assess the impact of their training routine on their body.



#### FitPLUS Feature

Shows women the optimal days to exercise in order to burn extra calories, ovulation window and days when the body naturally needs more rest



#### Visceral Fat Indicator

Indicates the internal fat in the abdomen that is scientifically proven to increase the risk of diabetes and hypertension.



#### **Children's Healthy Body Fat Ranges**

Based on the latest scientific research, parents with children (from the age of 5 years) can see if their body fat is within the healthy range.



#### Metabolic Age

The metabolic rate starts to decrease after the age of 17 years. This feature indicates what age level the user's body is currently rated at.

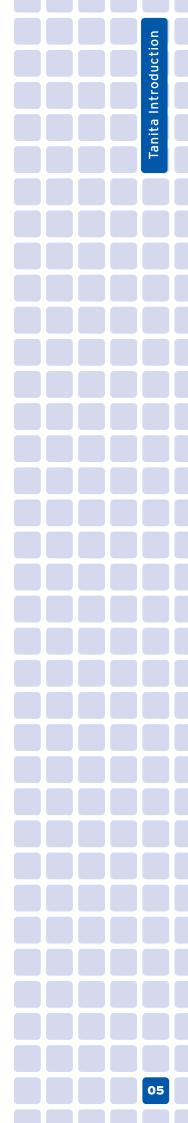


#### Invisible Footplates

Tanita holds the patent for transparent electrodes allowing simple, clean design without compromising BIA accuracy.

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Body Composition Monitors - BC Series

# BC 601

# Segmental Body Composition Monitor with SD card connectivity



#### **Full Features**

8 Electrode Segmental BIA Technology Body Fat % & Segmental Assessment Adult & Children's Healthy Range Indicator Total Body Water % Muscle Mass & Segmental Assessment Bone Mass Daily Calorie Intake Metabolic Age Visceral Fat Rating & Indicator Athlete & Guest Mode Weight Only Feature **Recall Function** 

#### **Key Features**

- Provides segmental body composition data for each arm, leg and trunk area
- Includes an SD card to transfer all results to PC
  Free software enables user to view and manage data in Microsoft Excel format
- Hand held, pull-up console features clear LCD display, and set-up buttons

#### Specification

| Weight Capacity: | 150kg                |
|------------------|----------------------|
| Display Size:    | 23mm                 |
| Memories:        | 4                    |
| Product Size:    | 344mm x 320mm x 54mm |
| Product Weight:  | 2.3kg                |
| Batteries:       | AA/4 pcs             |



# BC 587 **Heavyweight Body Composition Monitor**

#### **Full Features**

Body Fat % Adult & Children's Healthy Range Indicator Total Body Water % Visceral Fat Rating & Indicator **Muscle Mass Physique Rating Basal Metabolic Rate Metabolic Age Function** Athlete & Guest Mode Weight Only Feature **Recall Function** 

## **Key Features**

- Body Fat % up to 75%
- Extra High Weight Capacity
- Extra Large Weighing Platform for Stability and Security
- Extra Strong Toughened Safety Glass Platform
- Extra Large Backlit LCD

#### **Specification**

| Weight Capacity: | 200kg                |
|------------------|----------------------|
| Display Size:    | 32mm                 |
| Memories:        | 4                    |
| Product Size:    | 300mm x 340mm x 43mm |
| Product Weight:  | 2.7kg                |
| Batteries:       | AA/4 pcs             |
|                  |                      |

# BC 730 **Compact and Lightweight Body Composition Monitor**

#### **Full Features**

Body Fat % Adult & Children's Healthy Range Indicator Total Body Water % **Muscle Mass Physique Rating** Bone Mass **Basal Metabolic Rate** Metabolic Age Function Visceral Fat Rating & Indicator **Recall Function** Weight Only Feature Athlete & Guest Mode

## **Key Features**

- Extra Large Easy-To-Read Two Tier Display
- Extra Lightweight and Highly portable
- Super Compact

#### **Specification**

Weight Capacity: **Display Size:** Memories: Product Size: 216mm x 260mm x 33mm **Product Weight: Batteries:** 





150kg

0.9kg

AA/4 pcs

5

21.3mm

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#### FitPLUS - Introducing A Unique Feature For Women

# Based on scientific research, Tanita has developed FitPLUS, an additional and totally unique feature for their body composition monitors, designed specifically for women.

FitPLUS monitors the natural metabolic changes throughout the month and correlates this with how the body responds to diet and exercise. Easy and quick to use, with a distinctive traffic light system, FitPLUS gives healthy prompts at the different phases of the menstrual cycle to maximise calorie burn and minimise fatigue:

By harnessing and understanding the natural cycle, FitPLUS gives the active woman a personal diary on her body composition monitor to maximise and maintain her health including body fat, muscle mass, hydration, visceral fat rating and other features provided by Tanita's advanced BIA technology.

Red light: Relaxation days Amber light: Ovulation Green light: Optimal active days

**Full Features** 

# BC 582 Glass FitPLUS Body Composition Monitor

Body Fat % Adult & Children's Healthy Range Indicator Total Body Water % Visceral Fat Rating & Indicator Bone Mass Daily Calorie Intake Metabolic Age Muscle Mass Physique Rating Athlete & Guest Mode Weight Only Feature Recall Function

#### Key Features

- FitPLUS Mode Designed specifically for women who want to improve their health and fitness
- Patented Transparent Electrodes
- Children's Healthy Body Fat Range
- Visceral Fat Indicator
- Metabolic Age

#### Specification

| Weight Capacity: | 150kg                |
|------------------|----------------------|
| Display Size:    | 27mm                 |
| Memories:        | 5                    |
| Product Size:    | 320mm x 300mm x 42mm |
| Product Weight:  | 2kg                  |
| Batteries:       | AA/4 pcs             |

# BC 581

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## **Compact FitPLUS Body Composition Monitor**

Full Features Body Fat % Adult & Children's Healthy Range Indicator Total Body Water % Visceral Fat Rating & Indicator Daily Calorie Intake Metabolic Age Muscle Mass Athlete & Guest Mode Weight Only Feature Recall Function

#### **Key Features**

- FitPLUS Mode Designed specifically for women who want to improve their health and fitness
- Children's Healthy Body Fat Range
- Visceral Fat Indicator
- Metabolic Age

#### Specification

| Weight Capacity: | 150kg                |
|------------------|----------------------|
| Display Size:    | 27mm                 |
| Memories:        | 5                    |
| Product Size:    | 300mm x 300mm x 38mm |
| Product Weight:  | 1.2kg                |
| Batteries:       | AA/4 pcs             |

# BC 351 The World's Slimmest Body Composition Monitor

**Full Features** Body Fat % Adult & Children's Healthy Range Indicator Total Body Water % Visceral Fat Rating & Indicator Bone Mass **Basal Metabolic Rate** Metabolic Age Muscle Mass **Physique Rating** Athlete & Guest Mode **Recall Function** 

#### **Key Features**

- 50 gram Accuracy
- Children's Healthy Body Fat Ranges
- Visceral Fat Indicator
- Metabolic Age

#### Specification

| opeenication     |                      |
|------------------|----------------------|
| Weight Capacity: | 150kg                |
| Display Size:    | 32mm                 |
| Memories:        | 4                    |
| Product Size:    | 302mm x 296mm x 15mm |
| Product Weight:  | 2.2kg                |
| Batteries:       | Lithium CR2032/2 pcs |
|                  |                      |

# BC 583 Low Profile Body Composition Monitor

#### **Full Features**

Body Fat % Adult & Children's Healthy Range Indicator Total Body Water % **Muscle Mass Physique Rating** Basal Metabolic Rate Metabolic Age Visceral Fat Rating & Indicator **Bone Mass** Weight Only Feature Athlete & Guest Mode **Recall Function** 

#### **Key Features**

- Adult and Children's Healthy Body Fat Range Feature
- Metabolic Age Visceral Fat Indicator

#### Specification

| Weight Capacity: |    |
|------------------|----|
| Display Size:    |    |
| Memories:        |    |
| Product Size:    | 31 |
| Product Weight:  |    |
| Batteries:       |    |
|                  |    |

#### 150kg 27mm 4 19mm x 329mm x 19mm 1.8kg Lithium CR2032/2 pcss



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Full Features Body Fat % Adult & Children's Healthy Range Indicator Total Body Water % Muscle Mass Basal Metabolic Rate Visceral Fat Rating & Indicator Athlete & Guest Mode Recall Function Weight Only Feature

#### **Key Features**

- Patented Transparent Electrodes
- Children's Healthy Body Fat Range
- Visceral Fat Indicator

#### Specification

| Weight Capacity: | 150kg                  |
|------------------|------------------------|
| Display Size:    | 27.2mm                 |
| Memories:        | 4                      |
| Product Size:    | 322mm x 322mm x 43.3mm |
| Product Weight:  | 1.8kg                  |
| Batteries:       | Lithium CR2032/2 pcs   |

## BC 571 Glass Body Composition Monitor with Touchscreen



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Full Features Body Fat % Adult & Children's Healthy Range Indicator Total Body Water % Muscle Mass Physique Rating Bone Mineral Mass Daily Calorie Intake Visceral Fat Rating & Indicator Athlete & Guest Mode Recall Function Weight Only Feature

#### **Key Features**

- Easy to use touch screen buttons
- Patented Transparent Electrodes
- Children's Healthy Body Fat Range
- Visceral Fat Indicator

#### Specification

| Weight Capacity: | : 150kg                |
|------------------|------------------------|
| Display Size:    | 27.2mm                 |
| Memories:        | 4                      |
| Product Size:    | 329mm x 322mm x 42.4mm |
| Product Weight:  | 1.9kg                  |
| Batteries:       | Lithium CR2032/2 pcs   |

# BC 575 **Designer Glass Body Composition Monitor**

#### **Full Features**

Body Fat % Adult & Children's Healthy Range Indicator Visceral Fat Rating & Indicator Total Body Water % **Muscle Mass** Athlete & Guest Mode **Recall Function** Weight Only Feature

#### **Key Features**

- Easy to Read reverse LCD Patented Transparent Electrodes
- Children's Healthy Body Fat Range
- Visceral Fat Indicator

| Specification    |                      |
|------------------|----------------------|
| Weight Capacity: | 150kg                |
| Display Size:    | 27.5mm               |
| Memories:        | 8                    |
| Product Size:    | 320mm x 300mm x 42mm |
| Product Weight:  | 2.0kg                |
| Batteries:       | AA/4 pcs             |

# BC 543 **Stylish Glass Body Composition Monitor**

#### **Full Features**

Body Fat % Adult & Children's Healthy Range Indicator Total Body Water % Visceral Fat Rating & Indicator Bone Mass **Basal Metabolic Rate** Metabolic Age **Muscle Mass Physique Rating** Athlete & Guest Mode **Recall Function** Weight Only Feature

#### Key Features

- Patented Transparent Electrodes
- Children's Healthy Body Fat Range
- Visceral Fat Indicator
- Metabolic Age

#### **Specification**

| Weight Capacity: | 150kg                |
|------------------|----------------------|
| Display Size:    | 32mm                 |
| Memories:        | 4                    |
| Product Size:    | 320mm x 300mm x 44mm |
| Product Weight:  | 2.4kg                |
| Batteries:       | AA/4 pcs             |

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# BC 541

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## Innerscan Family Health Body Composition Monitor

Full Features Body Fat % Adult & Children's Healthy Range Indicator Total Body Water % Visceral Fat Rating & Indicator Bone Mass Basal Metabolic Rate Metabolic Age Muscle Mass Physique Rating Recall Function

#### **Key Features**

- Adult's and Children's Healthy Body Fat Range
- Visceral Fat Indicator
- Metabolic Age

| Specification   |                       |
|-----------------|-----------------------|
| Weight Capacity | : 150kg               |
| Display Size:   | 32mm                  |
| Memories:       | 4                     |
| Product Size:   | 302mm x 307mm x43.2mm |
| Product Weight: | 2.4kg                 |
| Batteries:      | AA/4 pcs              |

# BC 542 Complete Body Composition Monitor



#### **Key Features**

- .....
- Total Body Water %
- Adult's and Children's Healthy Body Fat Ranges
- Basal Metabolic Rate

#### Specification

| Weight Capacity | : 150kg                |
|-----------------|------------------------|
| Display Size:   | 32mm                   |
| Memories:       | 4                      |
| Product Size:   | 323mm x 300mm x 43.2mm |
| Product Weight: | 2.4kg                  |
| Batteries:      | Lithium CR2032/2 pcs   |

# $UM\ 040$ Slimline Glass Body Fat Monitor

Full Features Body Fat % Adult & Children's Healthy Range Indicator Total Body Water % Guest Mode Weight Only Feature







NEW

NEW

# UM 041 Body Fat and Water Monitor with extra Large Blue Backlit LCD

## Full Features

Body Fat % Adult & Children's Healthy Range Indicator Total Body Water % Guest Mode Weight Only Feature Recall Function







## UM 073 Compact Body Fat Monitor

#### Full Features Body Fat % Adult & Children's Healthy Range Indicator Total Body Water % Muscle Mass Recall Function Athlete & Guest Mode Weight Only Feature

| Specification    |                      |
|------------------|----------------------|
| Weight Capacity: | 150kg                |
| Display Size:    | 27.2mm               |
| Memories:        | 4                    |
| Product Size:    | 292mm x 292mm x 43mm |
| Product Weight:  | 2.3kg                |
| Batteries:       | AA/4 pcs             |

Full Features Body Fat % Adult & Children's Healthy Range Indicator Total Body Water % Muscle Mass Visceral Fat Rating & Indicator Recall Function Athlete & Guest Mode Weight Only Feature Specification Weight Capacity: Display Size: Memories: Product Size: 3 Product Weight: Batteries:

y: 150kg 27.2mm 4 323mm x 310mm x 34mm : 2.2kg AA/4 pcs

# UM 076 Contemporary Body Composition Monitor with Easy to Read LCD

Full Features Body Fat % Adult & Children's Healthy Range Indicator Total Body Water % Muscle Mass Visceral Fat Rating & Indicator Basal Metabolic Rate Recall Function Guest Mode Weight Only Feature

| Specification   |                        |
|-----------------|------------------------|
| Weight Capacity | r: 150kg               |
| Display Size:   | 27.5mm                 |
| Memories:       | 8                      |
| Product Size:   | 300mm x 350mm x 38.2mm |
| Product Weight  | 1.4kg                  |
| Batteries:      | AA/4 pcs               |

# UM 070 Stylish Plastic Body Fat Monitor

Full Features Body Fat % Adult & Children's Healthy Range Indicator Total Body Water % Guest Mode Weight Only Feature

| Specification   |                        |
|-----------------|------------------------|
| Weight Capacity | : 150kg                |
| Display Size:   | 27.5mm                 |
| Memories:       | 4                      |
| Product Size:   | 310mm x 295mm x 40.6mm |
| Product Weight: | 2.3kg                  |
| Batteries:      | AA/4 pcs               |

# **Body Composition Monitors**

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# UM 072 Glass Body Fat Monitor

Full Features Body Fat % Adult & Children's Healthy Range Indicator Total Body Water % Basal Metabolic Rate Muscle Mass Physique Rating Recall Function Weight Only Feature Guest Mode

| Specification  |                        |
|----------------|------------------------|
| Weight Capacit | ty: 150kg              |
| Display Size:  | 23.5mm                 |
| Memories:      | 4                      |
| Product Size:  | 340mm x 340mm x 42.5mm |
| Product Weigh  | t: 2.3kg               |
| Batteries:     | AA/4 pcs               |
|                |                        |

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# UM 050 Super Slim Lightweight Body Fat Monitor

#### **Full Features**

Body Fat % Adult & Children's Healthy Range Indicator Total Body Water % Weight Only Feature Guest Mode Recall Function

| Specification                                    |  |
|--|--|
| Weight Capacity:                                 | 150kg                                      |
| Display Size:                                    | 27.5mm                                     |
| Memories:  | 4  |
| Product Size: 2<br>Product Weight:<br>Batteries: | 95mm x 295mm x 34.7mm<br>1.2kg<br>AA/4 pcs |
| Datteries.                                       | AA/4 pcs                                   |

# UM 051 Plastic Body Fat and Water Monitor

| Full Features              |
|----------------------------|
| Body Fat %                 |
| Adult & Children's Healthy |
| Range Indicator            |
| Total Body Water %         |
| Weight Only Feature        |
| Guest Mode                 |

| Specification    |                      |
|------------------|----------------------|
| Weight Capacity: | 150kg                |
| Display Size:    | 27.5mm               |
| Memories:        | 4                    |
| Product Size:    | 290mm x 288mm x 43mm |
| Product Weight:  | 2.2kg                |
| Batteries:       | AA/4 pcs             |

# UM 052 Glass Body Fat and Water Monitor

| Full Features              |
|----------------------------|
| Body Fat %                 |
| Adult & Children's Healthy |
| Range Indicator            |
| Total Body Water %         |
| Weight Only Feature        |
| Guest Mode                 |
| Recall Function            |

#### Specification Weight Capaci

| Weight Capacity: | 150kg                  |
|------------------|------------------------|
| Display Size:    | 27.5mm                 |
| Memories:        | 4                      |
| Product Size:    | 310mm x 294mm x 41.5mm |
| Product Weight:  | 2kg                    |
| Batteries:       | AA/4 pcs               |

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## **BC Series Comparison Chart**

| Features                                   | BC601*  | BC587 | BC730   | BC581   | BC582 | BC351   | BC583   |
|--|---------|-------|---------|---------|-------|---------|---------|
| 8 Electrode Segmental Analysis             | Х       |       |         |         |       |         |         |
| ANT+™ technology                           |         |       |         |         |       |         |         |
| Bluetooth <sup>®</sup> Wireless Technology |         |       |         |         |       |         |         |
| SD Card                                    | Х       |       |         |         |       |         |         |
| Children's body fat % & ranges             | Х       | Х     | Х       | Х       | Х     | Х       | Х       |
| Adult's body fat % & ranges                | Х       | Х     | Х       | Х       | Х     | Х       | Х       |
| FitPLUS Feature                            |         |       |         | Х       | Х     |         |         |
| Total Body Water %                         | Х       | Х     | Х       | Х       | Х     | Х       | Х       |
| Muscle Mass                                | Х       | Х     | Х       | Х       | Х     | Х       | Х       |
| Physique Rating                            |         | Х     | Х       |         |       | Х       | Х       |
| Bone Mass                                  | Х       |       | Х       |         |       | Х       | Х       |
| Basal Metabolic Rate                       |         | Х     | Х       |         |       | Х       | Х       |
| Daily Calorie Intake                       | Х       |       |         | Х       | Х     |         |         |
| Metabolic Age                              | х       | Х     | х       |         | х     | х       | х       |
| Visceral Fat Rating & Indicator            | Х       | Х     | Х       | Х       | Х     | Х       | Х       |
| Athlete Mode                               | х       |       | х       | х       | х     | х       | х       |
| Recall                                     | х       |       | х       | х       | х     | х       | х       |
| Weight only                                | х       | Х     | Х       | Х       | х     | х       | х       |
| Memories                                   | 4       | 4     | 5       | 5       | 5     | 4       | 4       |
| Guest mode                                 | х       | Х     | Х       | х       | Х     | х       | х       |
| Touch Screen Buttons                       |         |       |         |         |       |         |         |
| 50 Gram Accuracy                           |         |       |         |         |       |         |         |
| UltraSlim Technology                       |         |       |         |         |       |         |         |
| Technical Specification                    |         |       |         |         |       |         |         |
| Weight Capacity                            | 150kg   | 200kg | 150kg   | 150kg   | 150kg | 150kg   | 150kg   |
| Material                                   | Plastic | Glass | Plastic | Plastic | Glass | Plastic | Plastic |

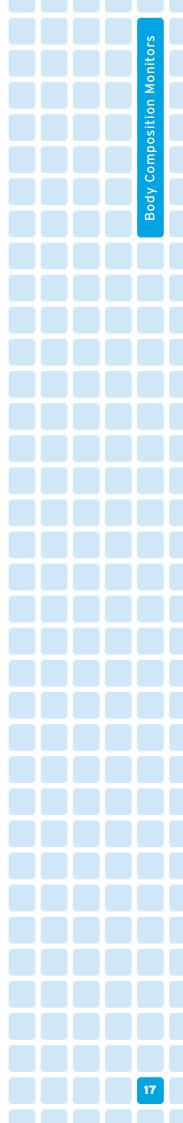
| Features                                   | BC570 | BC571 | BC575 | BC543 | BC541   | BC542 |
|--|-------|-------|-------|-------|---------|-------|
| 8 Electrode Segmental Analysis             |       |       |       |       |         |       |
| ANT+™ technology                           |       |       |       |       |         |       |
| Bluetooth <sup>®</sup> Wireless Technology |       |       |       |       |         |       |
| SD Card                                    |       |       |       |       |         |       |
| Children's body fat % & ranges             | Х     | Х     | Х     | Х     | Х       | Х     |
| Adult's body fat % & ranges                | Х     | Х     | Х     | Х     | Х       | Х     |
| FitPLUS Feature                            |       |       |       | Х     | Х       |       |
| Total Body Water %                         | Х     | Х     | Х     | Х     | Х       | Х     |
| Muscle Mass                                | Х     | Х     | Х     | Х     | Х       | Х     |
| Physique Rating                            |       | Х     |       | Х     | Х       | Х     |
| Bone Mass                                  |       | Х     |       | Х     | Х       | Х     |
| Basal Metabolic Rate                       | Х     |       |       | Х     | Х       | Х     |
| Daily Calorie Intake                       |       | Х     |       | Х     |         |       |
| Metabolic Age                              |       |       |       |       | Х       | Х     |
| VVisceral Fat Rating & Indicator           | Х     | Х     | Х     | Х     | Х       | Х     |
| Athlete Mode                               | Х     | Х     | Х     | Х     | Х       | Х     |
| Recall                                     | Х     | Х     | Х     | Х     | Х       | Х     |
| Weight only                                | Х     | Х     | Х     | Х     | Х       | Х     |
| Memories                                   | 4     | 4     | 8     | 4     | 4       | 4     |
| Guest mode                                 | Х     | Х     | Х     | Х     | Х       | Х     |
| Touch Screen Buttons                       |       |       |       | Х     |         |       |
| 50 Gram Accuracy                           | Х     |       |       |       |         |       |
| UltraSlim Technology                       | Х     |       |       |       |         |       |
| Technical Specification                    |       |       |       |       |         |       |
| Weight Capacity                            | 150kg | 150kg | 150kg | 150kg | 150kg   | 150kg |
| Material                                   | Glass | Glass | Glass | Glass | Plastic | Glass |

\* Additional features available via software

## UM Series Comparision Chart

| Features                        | UM040 | UM041 | UM073   | UM075 | UM076   | UM070   |
|---------------------------------|-------|-------|---------|-------|---------|---------|
| Children's body fat % & ranges  | Х     | Х     | Х       | Х     | Х       | Х       |
| Adult's body fat % & ranges     | Х     | Х     | Х       | Х     | Х       | Х       |
| Total Body Water %              | Х     | Х     | Х       | Х     | Х       | Х       |
| Muscle Mass                     |       |       |         | Х     | Х       |         |
| Physique Rating                 |       |       |         |       |         |         |
| Basal Metabolic Rate            |       |       |         |       | Х       |         |
| Visceral Fat Rating & Indicator |       |       |         | Х     | Х       |         |
| Athlete Mode                    |       |       | Х       | Х     |         |         |
| Recall                          |       | Х     |         | Х     | Х       |         |
| Weight only                     | Х     | Х     | Х       | Х     | Х       | х       |
| Memories                        | 4     | 4     | 4       | 4     | 8       | 4       |
| Guest mode                      | Х     | Х     | Х       | Х     | Х       | Х       |
| UltraSlim Technology            | Х     | Х     |         |       |         |         |
| Technical Specification         |       |       |         |       |         |         |
| Weight Capacity                 | 150kg | 150kg | 150kg   | 150kg | 150kg   | 150kg   |
| Material                        | Glass | Glass | Plastic | Glass | Plastic | Plastic |

| Features                        | UM072 | UM050   | UM051   | UM052 |
|---------------------------------|-------|---------|---------|-------|
| Children's body fat % & ranges  | Х     | Х       | Х       | Х     |
| Adult's body fat % & ranges     | Х     | Х       | Х       | Х     |
| Total Body Water %              | Х     | Х       | Х       | Х     |
| Muscle Mass                     | Х     |         |         |       |
| Physique Rating                 | Х     |         |         |       |
| Basal Metabolic Rate            | Х     |         |         |       |
| Visceral Fat Rating & Indicator |       |         |         |       |
| Athlete Mode                    |       |         |         |       |
| Recall                          | Х     | Х       |         | Х     |
| Weight only                     | Х     | Х       | Х       | Х     |
| Memories                        | 4     | 4       | 4       | 4     |
| Guest mode                      | Х     | Х       | Х       | Х     |
| UltraSlim Technology            |       |         |         |       |
| Technical Specification         |       |         |         |       |
| Weight Capacity                 | 150kg | 150kg   | 150kg   | 150kg |
| Material                        | Glass | Plastic | Plastic | Glass |



14-174

## BC 1000° ANT+™ **Body Composition Monitor** with ANT+<sup>™</sup> Wireless Technology



**Full Features** Body Fat % Adult & Children's Healthy Range Indicator Total Body Water % Visceral Fat Rating & Indicator Bone Mass **Basal Metabolic Rate** Metabolic Age Muscle Mass **Physique Rating** Athlete Mode

#### Key Features

- Integrated ANT+<sup>™</sup> technology
- The only body composition monitor that can be connected to selected Garmin Fitness Watches
- Free software to track results

#### **Specification**

| Weight Capacit | y: 200kg               |
|----------------|------------------------|
| Display Size:  | No visible display     |
| Product Size:  | 340mm x 365mm x 42.6mm |
| Product Weight | :: 3kg                 |
| Batteries:     | AA/4 pcs               |

**Optional Accessories** 

D 1000 - Tanita Tabletop Display ANT+TM Stick

**Compatible with Garmin Fitness Watches** FR 60, Forerunner 310XT, Forerunner 210 and Forerunner 610

# BC 590<sup>®</sup> BT™

# **Body Composition Monitor** with Bluetooth<sup>®</sup> Wireless Technology

**Full Features** Body Fat % Adult & Children's Healthy Range Indicator Total Body Water % Visceral Fat Rating & Indicator Bone Mass **Basal Metabolic Rate** Metabolic Age Muscle Mass **Physique Rating** Athlete & Guest Mode Weight Only Feature

#### **Key Features**

- Integrated Bluetooth<sup>®</sup> Wireless Technology
- Children's Healthy Body Fat Range
- Visceral Fat Indicator
- Metabolic Age

#### **Specification**

| Weight Capacity | : 150kg               |
|-----------------|-----------------------|
| Display Size:   | 32mm                  |
| Memories:       | 4                     |
| Product Size:   | 337mm x 300mm x36.5mm |
| Product Weight: | 2.5kg                 |
| Batteries:      | AA/4 pcs              |

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# HD 500° BT®



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## **Bluetooth® Wireless Wireless Digital Scale** with iPhone & iPod touch Compatibility

#### **Key Features**

• Allows transfer of measurement information via Bluetooth® wireless technology to both iPhone and iPod touch devices instantly

#### **Specification** Wei

| Weight Capacity: | 200kg                |
|------------------|----------------------|
| Display Size:    | 28mm                 |
| Product Size:    | 320mm x 379mm x 30mm |
| Product Weight:  | 2.7kg                |
| Batteries:       | AAA/4 pcs            |

#### Compatibility

iPod touch 1st generation 8GB 16GB 32GB/ iPod touch 2nd generation 8GB 16GB 32GB/ iPod touch 3rd generation 32GB 64GB/ iPod touch 4th generation 8GB 32GB 64GB/ iPhone 4GB 8GB 16GB/ iPhone 3G 8GB 16G/ iPhone 3GS 8GB 16G 32GB/ iPhone 4 16G 32GB

# HD 351<sup>®</sup> ANT™ Tanita Scale with ANT™ Technology

#### **Key Features**

• Allowing wireless data transfer for current and previous weight readings for up to four users

## **Specification**

Weight Capacity: Display Size: Product Size: Product Weight: Batteries:

200kg No visible display 370mm x 342mm x 35mm 2.5kg AA/4 pcs

**Optional Accessories** ANT+<sup>™</sup> Stick

# HD 351<sup>®</sup> BT<sup>®</sup>

#### ✻ High Capacity Electronic Scale with Integrated Bluetooth® Wireless Technology

#### **Key Features**

• Allowing instant transfer of weight measurement to computer shows current and previous weight for up to 4 users

#### **Specification** Wei

| Weight Capacity: | 200kg                |
|------------------|----------------------|
| Display Size:    | 25mm                 |
| Product Size:    | 370mm x 342mm x 35mm |
| Product Weight:  | 2.5kg                |
| Batteries:       | AA/4 pcs             |
|                  |                      |



#### Precision Digital Bathroom Scales

Tanita's precision bathroom scales range includes wireless, solar, digital and mechanical models. All Tanita bathroom scales are designed to the highest specification.

# HD 384

Glass Digital Bathroom Scale with Extra Large Blue Backlit Display which Displays Weight Measurements in 3 Different Units Simultaneously

| 8   | UU**   |
|-----|--------|
| 17  | 54     |
| 13  | 8      |
| ic. | B. Y.a |
| 7   |        |

| Specification    |                      |
|------------------|----------------------|
| Weight Capacity: | 200kg                |
| Display Size:    | 17.16mm              |
| Product Size:    | 320mm x 350mm x 26mm |
| Product Weight:  | Зkg                  |
| Batteries:       | AAA/4 pcs            |

# HD 387 Glass Digital Bathroom Scale with Large Reverse LCD

Specification Weight Capacity: Display Size: Product Size: 319mm Product Weight: Batteries:

200kg 52mm 319mm x 379mm x 28mm 2.7kg AAA/4 pcs



# HD 383

## Glass Digital Scale with Dial Activation BMI Function

| Specification   |                        |
|-----------------|------------------------|
| Weight Capacity | /: 150kg               |
| Display Size:   | 52mm                   |
| Product Size:   | 300mm x 320mm x 33.7mm |
| Product Weight  | : 2.2kg                |
| Batteries:      | AAA/2 pcs              |



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NEW

# HD 382

**Ultra Slim Glass Digital Bathroom Scale** with Blue Backlit Extra Large Reverse LCD Display and Tap On Activation

| Specification    |                      |
|------------------|----------------------|
| Weight Capacity: | 150kg                |
| Display Size:    | 52mm                 |
| Product Size:    | 300mm x 320mm x 24mm |
| Product Weight:  | 1.7kg                |
| Batteries:       | AAA/2 pcs            |



**Precision Digital Bathroom Scales** 

21

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# HD 381

## **Ultra Slim Glass Digital Bathroom Scale** with Extra Large Display and Tap on activation

| 300mm x |
|---------|
|         |
| Lithi   |
|         |

|                     | - ( |
|---------------------|-----|
| 150kg               |     |
| 52mm                |     |
| nm x 320mm x 22mm   | (   |
| 1.7kg               |     |
| Lithium CR2032/1 pc |     |



# HD 380

# **Ultra Slim Glass Digital Bathroom** Scale with Tap on activation

| 150                |
|--------------------|
| 30                 |
| 300mm x 320mm x 22 |
| 1.                 |
| Lithium CR2032/1   |
|                    |

| 150kg<br>30mm<br>22mm | Black  | Blue  |
|-----------------------|--------|-------|
| 1.7kg<br>32/1 pc      | Orange | Green |
|                       |        |       |

Pearl White







NEW

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# HD 386

# Lightweight Micro Scales - supplied with a carry case for increased portability

Specification Weight Capacity: Display Size: Product Size: Product Weight: Batteries:

150kg 52mm 135mm x 190mm x 24mm 0.5kg Lithium CR2032/1 pc



# HD 390

# Pearl Effect Digital Scale with Extra Large Blue Backlit LCD

| Specification    |                      |
|------------------|----------------------|
| Weight Capacity: | 150kg                |
| Display Size:    | 52mm                 |
| Product Size:    | 300mm x 330mm x 32mm |
| Product Weight:  | 1kg                  |
| Batteries:       | AAA/2 pcs            |

| _          |       |
|------------|-------|
| -          |       |
| Pearl Pink | White |

# HD 662

# Compact Matt Finish Digital Scale with Extra Large Blue Backlit LCD

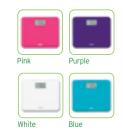
| Specification    |                      |
|------------------|----------------------|
| Weight Capacity: | 150kg                |
| Display Size:    | 52mm                 |
| Product Size:    | 288mm x 288mm x 35mm |
| Product Weight:  | 1.1kg                |
| Batteries:       | AA/2 pcs             |



22

# HD 660 Lightweight Compact Digital Scale with Step on Activation

| Specification    |                      |
|------------------|----------------------|
| Weight Capacity: | 150kg                |
| Display Size:    | 30mm                 |
| Product Size:    | 200mm x 244mm x 33mm |
| Product Weight:  | 0.7kg                |
| Batteries:       | AA/2 pcs             |



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NEW

# HD 661 Digital Bathroom Scale with Large LCD Display

#### Specification

| Weight Capacity: | 150kg                |
|------------------|----------------------|
| Display Size:    | 30mm                 |
| Product Size:    | 280mm x 280mm x 35mm |
| Product Weight:  | 0.99kg               |
| Batteries:       | AA/2 pcs             |

# HD 355 Glass Digital Bathroom Scales

| Specification   |                        |
|-----------------|------------------------|
| Weight Capacity | /: 150kg               |
| Display Size:   | 27.9mm                 |
| Product Size:   | 313mm x 308mm x 40.5mm |
| Product Weight  | : 1.7kg                |
| Batteries:      | AA/2 pcs               |



# HD 357

Ultraslim Lightweight Electronic Scale with in-built carry handle for easy storage

Specification Weight Capacity: Display Size: Product Size: Product Weight: Batteries:

150kg 32.4mm 313mm x 313mm x 16mm 1.6kg Lithium CR2032/2 pcs



# HD 366

High Capacity Glass Digital Bathroom Scale with 72mm Super Size, Blue Backlit Reverse LCD

| Specification    |                      |
|------------------|----------------------|
| Weight Capacity: | 200kg                |
| Display Size:    | 61mm                 |
| Product Size:    | 320mm x 350mm x 26mm |
| Product Weight:  | Зkg                  |
| Batteries:       | AAA/4 pcs            |

# HD 376

56.1.

High Capacity Glass Electronic Scale With Extra Large Weighing Platform and Blue Backlight Display

| Specification    |                        |
|------------------|------------------------|
| Weight Capacity: | 200kg                  |
| Display Size:    | 38mm                   |
| Product Size:    | 331mm x 331mm x 40.4mm |
| Product Weight:  | 3.2kg                  |
| Batteries:       | AA/4 pcs               |

# HS 302 ECO Solar Solar Powered Scale

| Specification   |                             |
|-----------------|-----------------------------|
| Weight Capacity | : 150kg                     |
| Display Size:   | 24.1mm                      |
| Product Size:   | 306mm x 330mm x 48mm        |
| Product Weight: | 2.3kg                       |
| Batteries:      | No Batteries Needed - Ever! |

# HD 308 **Lightweight Digital Bathroom Scales** with Red LED Display

| Specification    |                     |
|------------------|---------------------|
| Weight Capacity: | 136                 |
| Display Size:    | 14.2m               |
| Product Size:    | 272mm x 285mm x 42m |
| Product Weight:  | 1.91                |
| Batteries:       | AA/4 po             |

|         |      | 100    |
|---------|------|--------|
| 136kg   |      |        |
| 4.2mm   |      |        |
| 42mm    | Blue | Dark G |
| 1.9kg   |      | barno  |
| A/4 pcs | -    |        |
|         |      |        |
|         |      |        |

White



# HD 313

**Plastic Digital Bathroom Scale** with Large Comfortable Platform and Large Easy to Read Display

| Specification   |                        |
|-----------------|------------------------|
| Weight Capacity | : 150kg                |
| Display Size:   | 27.7mm                 |
| Product Size:   | 318mm x 326mm x 53.5mm |
| Product Weight: | 2.6kg                  |
| Batteries:      | AA/4 pcs               |

# HD 318

**Digital Personal Scale with Large** Weight Capacity, 25mm LCD Display and Toe-Tap Reset Button

| Specification    |                      |
|------------------|----------------------|
| Weight Capacity: | 150kg                |
| Display Size:    | 27.7mm               |
| Product Size:    | 308mm x 314mm x 45mm |
| Product Weight:  | 2.2kg                |
| Batteries:       | Lithium CR2032/2 pcs |

# HD 325

## **Digital Scale with BMI Function and 4 User** Memory and a Large 2-Line LCD Display

| Specification    |                      |
|------------------|----------------------|
| Weight Capacity: | 150k                 |
| Display Size:    | 25mm/14mr            |
| Product Size:    | 310mm x 310mm x 47mr |
| Product Weight:  | 2.3k                 |
| Batteries:       | AA/4 pc              |

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HA 552 Dial scale with extra large

# easy-to-read display

| Specification    |                      |
|------------------|----------------------|
| Weight Capacity: | 120kg                |
| Display Size:    | 115mm Dial           |
| Product Size:    | 240mm x 280mm x 65mm |
| Product Weight:  | 1.6 kg               |

# HA 650

## Dial Scale with non slip surface and extra large display

| Specification    |                      |
|------------------|----------------------|
| Weight Capacity: | 130kg                |
| Display Size:    | 114mm Dial           |
| Product Size:    | 278mm x 292mm x 60mm |
| Product Weight:  | 1.9kg                |

# HA 680 Stylish Dial Scale with High Gloss Finish

Specification Weight Capacity: Product Weight:

130kg Display Size: 117mm Dial Product Size: 310mm x 298mm x 64mm 2.1kg



# HA 880 **Retro Style Dial Scale**

| Specification    |             |
|------------------|-------------|
| Weight Capacity: |             |
| Display Size:    |             |
| Product Size:    | 270mm x 272 |
| Product Weight:  |             |

| 130kg              |  |
|--------------------|--|
| 36mm Dial          |  |
| 0mm x 272mm x 50mm |  |
| 1.7kg              |  |



# HA 622 Dial Weight Scale with non slip surface

| Specification    |                      |
|------------------|----------------------|
| Weight Capacity: | 130kg                |
| Display Size:    | 115mm Dial           |
| Product Size:    | 278mm x 292mm x 58mm |
| Product Weight:  | 1.8kg                |

# HA 623

# Dial Weight Scale with large display

**Specification** Weight Capacity: 130kg Display Size: 115mm Dial Product Size: 300mm x 325mm x 63mm Product Weight: 2.2kg



# HA 522

## Dial scale with various children's character designs available

Specification Weight Capacity: Display Size: Product Size: Product Weight:

130kg 55mm Dial 245mm x 282mm x 52mm



Brother Bear

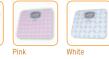
# HA 540

## Dial Weight Scale with pastel tone design options

#### **Specification** Weight Capacity: **Display Size:** Product Size: 242mm x 28 **Product Weight:**

|             |           | ſ |
|-------------|-----------|---|
| 130kg       | SD (      |   |
| 18mm Dial   | State and |   |
| 82mm x 52mm | Green     |   |
| 1.6kg       | Green     | F |

1.6kg



# HA 561

# **Dial Scale with Retro Design Options**

**Specification** Weight Capacity: Display Size: Product Size: **Product Weight:** 

130kg 8mm Dial 242mm x 282mm x 52mm 1.6kg









TANITA Health Equipment H.K. Ltd Unit 301-303, 3/F Wing on Plaza, 62 Mody Road, Tsimshatsui East, Kowloon, Hong Kong Tel: +852-2838-7111 Fax: +852-2838-8667 Email: asia-pacific@tanita.co.jp Web: www.tanita.asia

TANITA Corporation 14-2, 1-Chome, Maeno-cho Itabashi-ku, Tokyo, Japan 174-8630 Tel: +81-3-3968-7048 Fax: +81-3-3968-2661 Email: info@tanita.co.jp Web: www.tanita.co.jp

TANITA India Private Limited A-502, Mittal Commercia, Off. M. V. Road (Andheri Kurla Road), Marol, Andheri - East, Mumbai 400 059, India Tel: +91-22-31926107 Email: info@tanita.co.in Web: www.tanita.co.in

TANITA (Shanghai) Trading Co. Ltd Room 8005, 887 Huai Hai Zhong Lu, Shanghai, The People's Republic Of China Tel: +86-21-6474-6803 Fax: +86-21-6474-7901 Email: info@tanita.co.jp Web: www.tanita.com.cn

TANITA Europe B.V. Hoogoorddreef 56E 1101 BE Amsterdam The Netherlands Tel: +31-20-560-29-70 Fax: +31-20-560-29-88 Email: info@tanita.eu Web: www.tanita.eu

TANITA Corporation of America, Inc. 2625 South Clearbrook Drive, Arlington Heights, IL 60005, USA Tel: +1-847-640-9241 Fax: +1-847-640-9261 Email: 4health@tanita.com Web: www.tanita.com

Product specifications are subject to change; Content correct at the time of printing