TANITA

Monitoring Your Health

# Professional Products

**The global leader in precision weighing and BIA body composition equipment**

# TANITA

## The global leader in precision weighing and BIA body composition equipment

TANITA is a family run company that manufactures and distributes precision weighing and body composition equipment worldwide. Our products are widely used within the scientific research, healthcare, fitness industries and more recently experiencing rapid growth within the slimming, pharmacy and occupational health markets.

### A Global Leader

Established over 70 years ago in Japan, we have grown through continuous product innovation and a strong commitment to high manufacturing quality standards. Since introducing the world's first stand on BIA analyser in 1991 the product portfolio has expanded to meet the professional and domestic needs in over 50 countries worldwide.

### Proven Clinical Accuracy

25 years of investment in medical research and independent validation ensures the accuracy of our body composition measurements.

### Respected By The Scientific Community

The Tanita Medical Advisory Board is comprised of senior independent research, obesity and nutrition experts from around the world. They ensure Tanita products, communication and information are ethically and scientifically accurate prior to production and distribution.

### Quality Assurance

Tanita owns award winning manufacturing facilities in Japan and guarantee the highest quality products. All our medical products meet strict international quality standards and are independently quality controlled. Tanita professional scales and analysers are calibrated up to 300,000 uses and hold a 3 year guarantee.

### Compliance

CE — Products with this symbol are in compliance with the requirements of the Directive 90/384/EEC for weighing with non automatic devices in the medical sector and the Directive 93/42/EEC for medical devices.

ISO 9001 — Tanita has obtained the DIN EN ISO 9001 standard.

M — The scales with this symbol are validated to be accurate and legal for use within the medical sector according to EU regulations. It is compulsory to use a product with this compliance for use in all medical settings.

III — The scales with this symbol have been calibrated according to the precision class III in the Directive 90/384/EEC

**Disclaimer**
All product specifications and designs are subject to change

# Our mission

is to contribute to better health for the people of the world through "measuring and monitoring"

## Body Composition Analysers

A wide range of segmental and whole body composition analysers suitable for any medical or health program

MC 980 MA
MC 780 MA
BC 418 MA
BC 420 MA
SC 330
SC 240 MA
BF 350
AB 140 M
Body Composition Analyser Overview

## Wireless Scales

Tanita has developed a range of portable scales and body composition monitors using the latest wireless technology

BC 1000
BC 590 BT

## Weighing Scales

A comprehensive collection of adult and paediatric scales with integrated features to assist speed and accuracy of taking measurements

WB 3000
WB150MA
WB380
WB 110 MA
WB 100 MA
BWB 800
BD 815 MA
BD 590
BD 585

## Accelerometers

Showcasing high accuracy 3 axis accelerometers with added functionality including 1 year data storage and USB connection.

AM 180
AM 120

## Accessories

All the additional items required for ease of use including software, height measures and carry bags

GMON
HR 001
PH 100
TP 301
C 300
C 300 CH
C 110

# BEYOND BMI

## BIA is an essential tool to evaluate progress of body composition changes

Scientific research has shown that excess body fat is directly linked to lifestyle diseases such as type 2 diabetes, hypertension and certain cancers.

While Body Mass Index (BMI) has proved to be an effective screening tool on a population basis, it has recognised limitations when working on an individual level.

Essentially, BMI provides information on body weight but it does not indicate whether this extra weight is due to increased fat or lean tissue.

Waist circumference is becoming an increasingly popular alternative, however is proving to be intrusive and inconsistent due to difficulties in locating the correct anatomical site.

Bio-electrical impedance analysis (BIA) is the only practical and accurate method of measuring body composition on a personal level. Tanita BIA is clinically proven to be accurate with high repeatability and is used worldwide in research laboratories, health clinics, weight management facilities and fitness centres.

Tanita Body Composition Analysers are successfully being used to evaluate the effectiveness and progress of health and fitness programs:

- **Receive an instant assessment of an individual's body composition status in just 20 seconds**
  Tanita Monitors are perfect for providing a 'snapshot' of a person's health and fitness levels. The measurement data can be used to refer the individual for treatment or develop a personalised health and fitness program.
- **Consistently monitors progress of any weight management or fitness program**
  Data can be automatically downloaded to allow data capture and demonstrate long term changes on body composition using the latest software.
- **Builds a more personalised service with the client assisting compliance and motivation**
  By providing personal body composition information and setting step-by-step achievable goals such as improving hydration and muscle mass or reducing body and visceral fat, the person will be more motivated to continue a program. The readings will clearly demonstrate the changes in lifestyle even if their weight is not changing.

All Tanita Professional Body Composition Analysers are made in Tanita award winning factories in Japan ensuring the highest quality materials and manufacturing. All Analysers come with a 3 year guarantee and require calibration after 300,000 uses.

## How Does Tanita BIA Work

Tanita Bio-electrical Impedance Analysis (BIA) operates by passing small electrical signals through the body between four footplates electrodes (and four hand electrodes in segmental Analysers). The conducting ability of body water is then used to calculate the amount of lean mass, body water, bone mass, basal metabolic rate and fat mass.

By entering, gender, age and height a personal and highly accurate body composition report can be produced.

## How Accurate is Tanita BIA?

Tanita validation studies are based on comparison with gold standard body composition techniques DEXA DPXL. The equation is derived from measurements and correlation, using sophisticated statistical analysis. The R2 value has proven to be highly accurate ranging from 0.85 to 0.98 depending on the Analyser selected (1).

## What are the advantages of Tanita BIA?:

- Differentiates fat and lean tissue
- Monitors composition of weight loss or gain
- Highly predictive value with extensive validations
- Excellent consistency for repeated measurements
- Sensitive enough to detect clinically important differences
- Body fat and muscle mass centile curves available for children, adolescents and adults
- Simple and fast to use
- Highly suitable for large-scale health surveys
- Data capture available
- Measurement Consultation Sheets
- Portable versions available
- Non intrusive - no undressing or contact
- Low risk - meets EU quality directives MDD, CE and NAWI

## What are the limitations of Tanita BIA?

- Not recommended for use by patients with pace-makers
- Not as accurate as the 'gold standard' 4 compartment model

### References


1. Kushner RF. Bioelectrical impedance analysis: a review of principles and applications. J Am Coll Nutr 1992; 11:199-209.
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5. Pietrobelli A, Rubiano F, St-Onge MP, Heymsfield SB. New bioimpedance analysis system: improved phenotyping with whole-body analysis. Eur J Clin Nutr 2004; 58:1479-84.
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8. Pietrobelli A, Malavolti M, Battistini NC. A role for bioimpedance analysis. IJBCR 2009; 7:81-84.
9. SA Jebb, M Siervo, PR Murgatroyd, S Evans, G Fruhbeck, AM Prentice Validity of the leg-to-leg bioimpedance to estimate changes in body fat during weight loss and regain in overweight women: a comparison with multi-compartment models International Journal of Obesity (2006) 1–7
10. HD McCarthy, TJ Cole, T Fry, SA Jebb, AM Prentice Body fat reference curves for children International Journal of Obesity (2006) 30, 598–602

# MC 980 MA

## Multi Frequency Segmental Body Composition Analyser

The MC980 MA Multi Frequency Segmental Body Composition Monitor is the ultimate tool in providing indepth information for truly personalised consultations.

Tanita has incorporated the very latest multi-frequency BIA technology together with increased data display and flexibility via in-built Microsoft® Windows® software. A full body composition analysis is performed in less than 30 seconds.

The data is then analysed and displayed on screen with full guidance notes and can easily be printed onto a consultation sheet for further discussion. Goals for weight and body fat can also be set to increase motivation and demonstrate progress of any weight or fitness program. All the user data can be stored and used for detailed trend analysis using data management software.

The MC980 MA has been awarded NAWI and MDD Approval for use in medical treatments and consultations.

### At a glance

- MDD Approved, NAWI Class III – required for medical assessments
- Integrated Microsoft® Windows® operating system allows simple link ability to other compatible devices
- 6 frequencies allows intra and extra cellular water measurements
- Easy to use touch screen display allows free standing use
- Output to a full assessment sheet for easy consultation
- Simple modular system, can be assembled and disassembled in 10 minutes for ease of portability
- In-built software in 14 languages
- Weighing capacity 300kg
- Calibrated up to 300,000 uses with automatic calibration after each measurement

## Total Body Measurements

- Weight
- BMI
- Body Fat %
- Visceral Fat Indicator
- Fat Mass
- Fat Free Mass
- Muscle Mass
- Protein kg
- Total Body Water Kg
- Total Body Water %
- Extra-Cellular Water Kg
- Intra-Cellular Water Kg
- ECW/TBW Ratio
- Basal Metabolic Rate
- Basal Metabolic Rate Indicator
- Bone Mineral Mass Indicator
- Metabolic Age
- Physique Rating

## Segmental Measurements

- Segmental Body Fat %
- Segmental Body Fat kg
- Segmental Fat Distribution Analysis
- Segment Fat Distribution Rating
- Segmental Muscle Mass Kg
- Segmental Muscle Mass Rating
- Segmental Muscle Mass Balance
- Leg Muscle Score
- Segmental Reactance/Resistance
- Segmental Phase Angle

## Technical Specification

| | |
|---|---|
| Approved Usage | **MDD approved for medical use** |
| Age Range | 5 years - 99 years |
| Weight Capacity | 300 kg |
| Graduation | 0.1kg |
| Product Dimensions | 450 x 490 x 1240 mm |
| Product Weight | 33 kg |
| Power Source | 230V |
| Interface Connections | 3 x USB |
| Warranty | 3 Years |

# MC 980 MA

## A comprehensive analysis in seconds

MC 980 MA brings fast, accurate results in seconds. The information is essential for providing a personalised and in-depth consultation on all aspects of body composition. The ability to register users and track their progress is also an invaluable tool in demonstrating the effectiveness of any weight loss or fitness program.

### Client Profile
The Tanita logo can be changed to any other logo to reinforce the service consultation. Other details include the personal data input and an ID number consisting of a maximum of 16 alpha numeric digits.

### Core Body Composition Details
This table and graph shows the core components of body composition, measurements are shown in kg and % as well as plotted against desirable ranges to provide a clear picture of overall health and fitness status.

### BMR / VFR / TBW Analysis
The Basal Metabolic Rate shows the number of calories required to keep the body functioning when at rest. Visceral Fat is the harmful fat in the abdominal area, the rating indicates whether the level is within the healthy range. Total Body Water shows the weight and % of water in the body. This is further divided into extra cellular and intra cellular water levels. The ECW/TBW ratio shows the relationship between extra cellular water and total body water.

### Physique Rating
Physique rating assesses muscle and body fat rating into 9 body types.

### Segmental Analysis
The segmental readings provide in-depth information for each arm, leg and the trunk area.

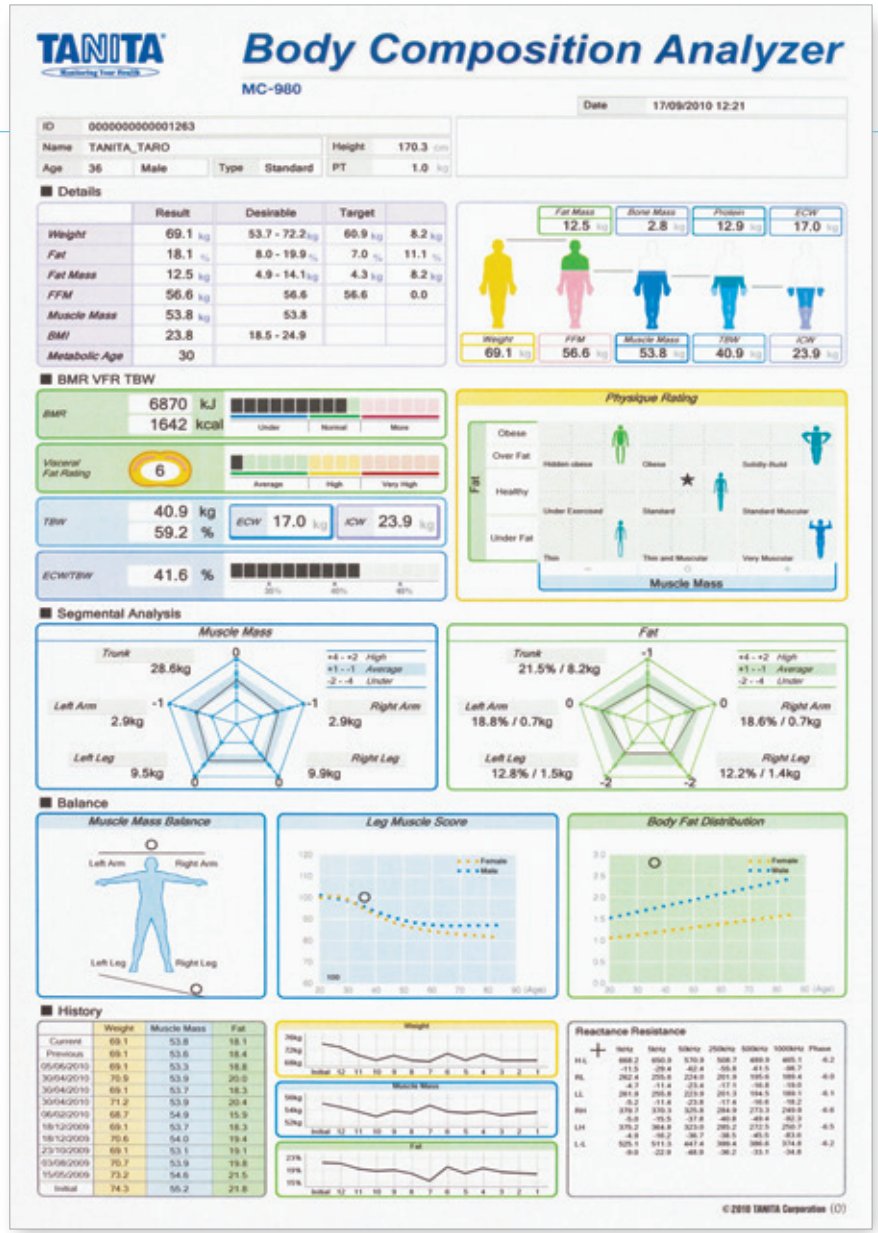
### Muscle Mass Balance
Shows the balance of muscle between the left and right side of the body.

### Leg Muscle Score
A score is given to the user's physical condition, and plotted against average healthy values for gender and age. The score is based on the user's leg muscle mass divided by their body weight.

### Body Fat Distribution
The ratio of upper to lower body fat is calculated, and plotted against average healthy values for gender and age.

### History
Shows the first, past and most current core measurements. This information is also plotted on easy-to-read graphs.

### Reactance Resistance and Phase Angle Readings
The Reactance Resistance table indicates measurements for the impedance flow at each of the 6 multi frequency signals. Phase Angle is also shown.



# Simplicity at your fingertips

### Integrated Windows® for Maximum Flexibility
For the first time a fully featured Windows® real time operating system has been incorporated allowing maximum flexibility in downloading data, uploading updates and connecting printers and other accessories for data management.

### Inbuilt Software in 14 Languages
All of the in-built software is displayed in 14 languages (English, German, Spanish, Turkish, French, Italian, Dutch, Polish, Danish, Norwegian, Swedish, Finnish, Greek and Russian) making the administrator set up and usability simple, fast and stress free.

### Interactive Touch Screen Operation
The intelligent extra large touch screen display will effortlessly guide the client through the measurement process through the extra large interactive touch screen display. The user can register their profile data for future use or just take a single measurement.

### Full Analysis and Guidance Information Provided
Tanita has incorporated the latest Advanced BIA technology utilising 6 critical frequencies to take a body composition measurement in under 30 seconds. With the ultra low platform design and high weight capacity of 300kg, the MC980 is suitable even for heavier patients. Once the measurement has been taken, the user can easily see in-depth information, screen by screen, of their results. Key measurements have guidance information boxes to help explain more intricate data.

### Registered Users Can Access Previous Measurements
If the user has registered their profile, their body composition analysis will be stored. A full history of each measurement can be shown to highlight their progress helping maintain motivation and understanding of how their body is changing over time.

### Detailed Consultation Sheet
A full consultation sheet can then be printed on any Microsoft® Windows® compatible printer for further discussion or future reference. The printer can be connected directly to the MC980 for ease of use.

### Database Management Facility
The database management system allows full analysis and manipulation of data suitable for research projects, client data management or programme effectiveness. Data can easily be downloaded to any compatible PC via a simple USB connection.

### Modular and Portable
The MC980 construction is modular making transportation very convenient. Due to its clever design, it can be set up in under 10 minutes without any special equipment or tools. The in-built wheels allow for ease of movement from location to location.

# MC 780 MA

## Multi frequency Segmental Body Composition Analyser with interactive display console and in-built SD card facility

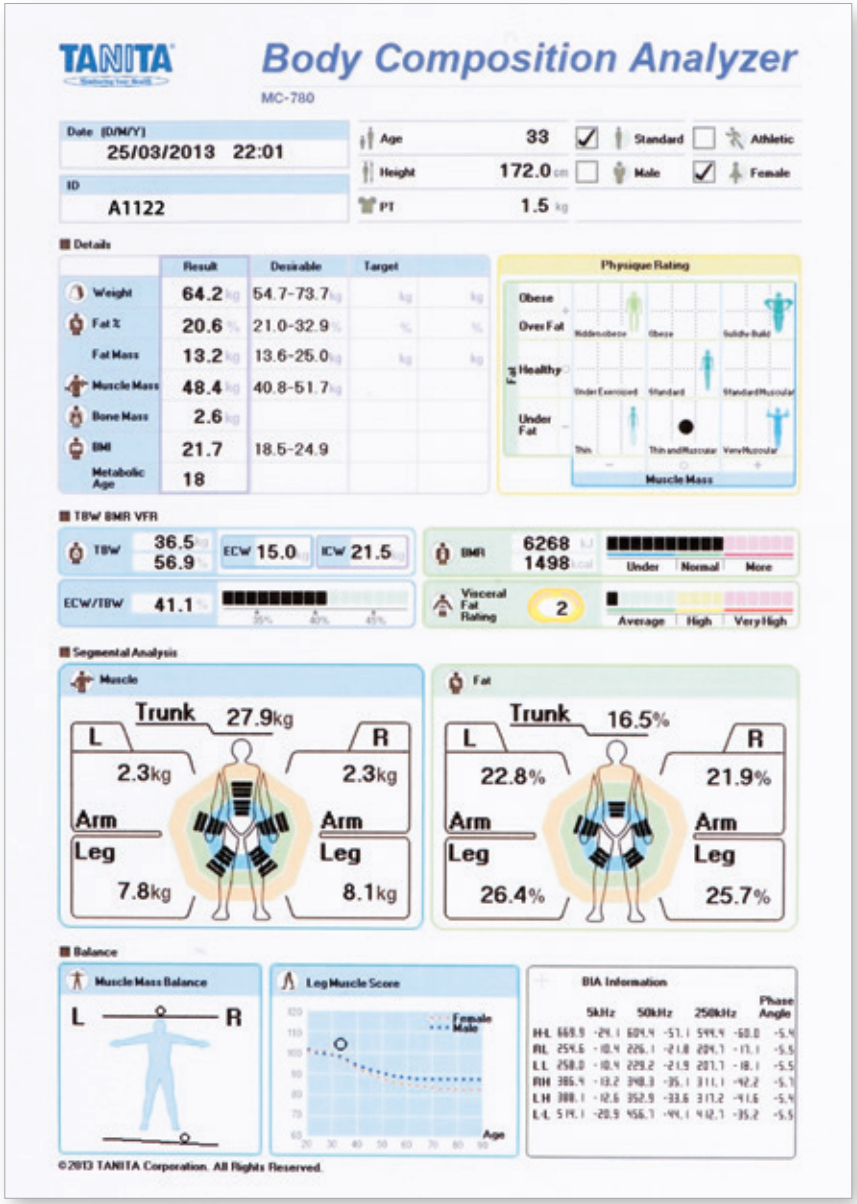
The MC780MA has been designed to be an interactive stand-alone unit where clients can step on and take a measurement without specialist assistance. A full segmental body composition analysis is performed in less than 20 seconds. The large LED dual display shows whole body composition measurement data and detailed segmental analysis in an easy-to-read illustrative format.

The measurement results are automatically stored on the SD Card, sent to a PC or transferred to a printer to generate a full consultation sheet for further discussion.

Goals for weight and body fat can be set using the 'goal setter' mode to increase motivation and demonstrate real progress of any weight loss or fitness program. All user data can be stored and used for detailed trend analysis using the GMon Health Monitor Software.

### At a glance

- MDD Approved, NAWI Class III – required for medical assessments
- Accurate segmental body composition readings in seconds
- 3 frequencies allow intra and extra cellular water measurements
- Easy to use interactive display allows free standing use
- In-built SD card facility allows data to be automatically collected and downloaded at convenience
- Client Identity feature allows continuous data to be collected for each client effortlessly. Also allows large anonymous data sets to be collated for research studies
- USB Connection
- Display console can be reversed for confidential readings with children or when large obese clients step on
- Output to any Pictbridge printer for a detailed assessment sheet allowing a full consultation
- Lightweight, easy to disassemble and transport
- High weighing capacity 270kg
- Calibrated up to 300,000 uses with automatic calibration after each measurement




MC 780 MA print out

## Total Body Measurements

- Weight
- BMI
- Body Fat %
- Visceral Fat Indicator
- Fat Mass
- Fat Free Mass
- Muscle Mass
- Physique Rating
- Total Body Water Kg
- Total Body Water %
- Extra-Cellular Water Kg
- Intra-Cellular Water Kg
- ECW/TBW Ratio
- Phase Angle
- Basal Metabolic Rate
- Basal Metabolic Rate Indicator
- Metabolic Age
- Bone Mineral Mass Indicator

## Segmental Measurements

- Segmental Body Fat %
- Segmental Fat Distribution Rating
- Segmental Muscle Mass Kg
- Segmental Muscle Mass Rating
- Segmental Muscle Mass Balance
- Segmental Reactance/Resistance
- Segmental Leg Muscle Score

### Technical Specification

| | |
|---|---|
| Approved Usage | **MDD approved for medical use** |
| Age Range | 5 years - 99 years |
| Weight Capacity | 270 kg |
| Graduation | 0.1kg |
| Product Dimensions | 360 x 360 x 1165mm |
| Product Weight | 15.5kg |
| Power Source | AC 100 - 240V |
| Interface Connections | RS232C, USB, SD card |
| Warranty | 3 Years |

GMON software

# BC 418 MA

## Single Frequency Segmental Body Composition Analyser

The BC418MA provides accurate whole body composition readings for the whole body together with segmental data including each arm, leg and trunk area. The segmental readings provide an additional layer of information about the health and fitness status of the individual.

All measurements can be printed using the integrated thermal printer or transferred automatically to software for data collection and long term analysis allowing less time consuming paperwork and more consultation time.

The BC418 is perfect for tracking body composition over time with the additional insight into how a diet and fitness program is changing individual segments of the body.

### At a glance

- MDD Approved, NAWI Class III – required for medical assessments
- Instant whole body and segmental body composition readings in seconds
- Integrated printer with automatic print out of results
- Child, adult and athletes modes
- High weighing capacity 200kg
- Calibrated up to 300,000 uses with automatic calibration after each measurement

BC 418 MA print out

TANITA
BODY COMPOSITION
ANALYZER
BC-418

21/SEP/2002 19:29

| | |
|---|---|
| BODY TYPE | STANDARD |
| GENDER | MALE |
| AGE | 34 |
| HEIGHT | 179 cm |
| WEIGHT | 73.3 kg |
| BMI | 23.9 |
| BMR | 7294 kJ |
| | 1743 kcal |
| FAT% | 13.1 % |
| FAT MASS | 9.6 kg |
| FFM | 63.7 kg |
| TBW | 46.6 kg |
| VISCERAL FAT RATING | 1 |

DESIRABLE RANGE

| | |
|---|---|
| FAT% | 8-20 % |
| FAT MASS | 5.5-15.9 kg |

| | |
|---|---|
| TARGET BF% is : | 20% |
| Predicted weight : | 79.6 kg |
| Predicted fat mass : | 15.9 kg |
| FAT TO GAIN: | 6.3 kg |

Consult your physician before beginning any weight management program. Tanita is not responsible for determining your target BF%.

IMPEDANCE

| | |
|---|---|
| Whole Body | 551 Ω |
| Right Leg | 212 Ω |
| Left Leg | 214 Ω |
| Right Arm | 292 Ω |
| Left Arm | 309 Ω |

Segmental Analysis

| | |
|---|---|
| Right Leg | |
| Fat% | 8.9 % |
| Fat Mass | 1.1 kg |
| FFM | 11.5 kg |
| Predicted MuscleMass | 10.9 kg |
| Left Leg | |
| Fat% | 10.1 % |
| Fat Mass | 1.2 kg |
| FFM | 11.0 kg |
| Predicted MuscleMass | 10.4 kg |
| Right Arm | |
| Fat% | 14.0 % |
| Fat Mass | 0.6 kg |
| FFM | 3.6 kg |
| Predicted MuscleMass | 3.4 kg |
| Left Arm | |
| Fat% | 15.4 % |
| Fat Mass | 0.6 kg |
| FFM | 3.5 kg |
| Predicted MuscleMass | 3.3 kg |
| Trunk | |
| Fat% | 15.0 % |
| Fat Mass | 6.0 kg |
| FFM | 34.1 kg |
| Predicted MuscleMass | 32.8 kg |

Data input manually

Full body composition analysis with desirable ranges for fat

Optional 'goal setter' targets

Impedance – the speed at which the current is travelling through the body

Segmental Analysis – shows readings for the truck, legs and arms separately

## Total Body Measurements

- Weight
- BMI
- Body Fat %
- Fat Mass
- Fat Free Mass
- Muscle Mass
- Total Body Water Kg
- Total Body Water %
- Visceral Fat
- Basal Metabolic Rate
- Metabolic Age

## Segmental Measurements

- Segmental Body Fat %
- Segmental Fat Mass
- Segmental Fat Free Mass
- Segmental Muscle Mass
- Segmental Impedance

### Technical Specification

| | |
|---|---|
| Approved Usage | **MDD approved for medical use** |
| Age Range | 7 years - 99 years |
| Weight Capacity | 200 kg |
| Graduation | 100g |
| Product Dimensions | 377 x 343 x 830 mm |
| Product Weight | 12 kg |
| Power Source | 5V AC Adaptor |
| Interface Connections | RS232C |
| Output | Integrated thermal printer |
| Warranty | 3 Years |

**Available accessories**

GMON software

# BC 420 MA

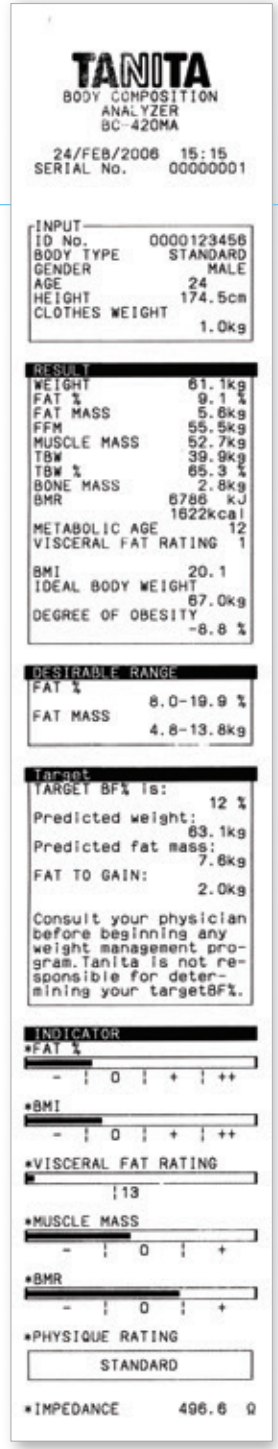
## Whole Body Composition Monitor with Healthy Range Indicators

The BC420MA provides accurate body composition measurements in seconds. The easy-to-use console has been designed to guide the user through data input, making it ideal for high usage within a medical setting.

Readings such as basal metabolic rate and metabolic age have proven to be great motivators. All measurements can be printed using the integrated thermal printer or transferred automatically to software for data collection and long term analysis.

### At a glance

- MDD Approved, NAWI Class III – required for medical assessments
- Whole Body Composition measurements in 10 seconds
- Guided data input, ideal for high usage
- Healthy Range Indicators automatically compare several key measurements to their respective healthy range
- High weight capacity 270kg
- Calibrated up to 300,000 uses with automatic calibration after each measurement




BC 420 MA print out

Data input manually

Full body composition analysis

Desirable ranges for fat

Optional Goal Setter function allows body fat target to be set

Indicator to show the classification of readings

Impedance – the speed of the current travelling through the body

## Total Body Measurements

- Weight
- BMI
- Body Fat %
- Fat Mass
- Fat Free Mass
- Muscle Mass
- Total Body Water Kg
- Total Body Water %
- Basal Metabolic Rate
- Target Ranges
- Bone Mineral Mass
- Visceral Fat Indicator
- Metabolic Age
- Healthy Bone Mass Indicator

BC 420 S MA

BC 420 P MA

### Technical Specification

| | |
|---|---|
| Approved Usage | **MDD approved for medical use** |
| Age Range | 5 years - 99 years |
| Weight Capacity | 270 kg |
| Graduation | 100g |
| Product Dimensions | |
| - P Version | 372 x 690 x 1022 mm |
| - S Version | 372 x 375 x 101 mm |
| Product Weight | |
| - P Version | 12.1 kg |
| - S Version | 6.8 kg |
| Power Source | 7V Adaptor |
| Interface Connections | RS232C |
| Printer | Integrated thermal printer |
| Warranty | 3 Years |

### Available accessories

GMON software

# SC 330

## Whole Body Composition Monitor with Healthy Range Indicators

The SC 330 provides whole body composition measurements in seconds. The easy-to-use console has been designed to guide the user through data input, making it ideal for high usage purposes.

The print out also provides a quick analysis of key results so the user can instantly understand their health status at a glance. Readings such as basal metabolic rate and metabolic age have proven to be great motivators.

All measurements can be printed using the integrated thermal printer or transferred automatically to software for data collection and long term analysis.

### At a glance

- Whole Body Composition measurements in 10 seconds
- Guided data input, ideal for high usage
- Healthy Range Indicators automatically compare several key measurements to their respective healthy range
- High weight capacity 270kg / 42 st 7 lb
- Metric only or Imperial/Metric versions available
- Measurements in metric and imperial units
- Calibrated up to 300,000 uses with automatic calibration after each measurement

SC 330 print out

Data input manually

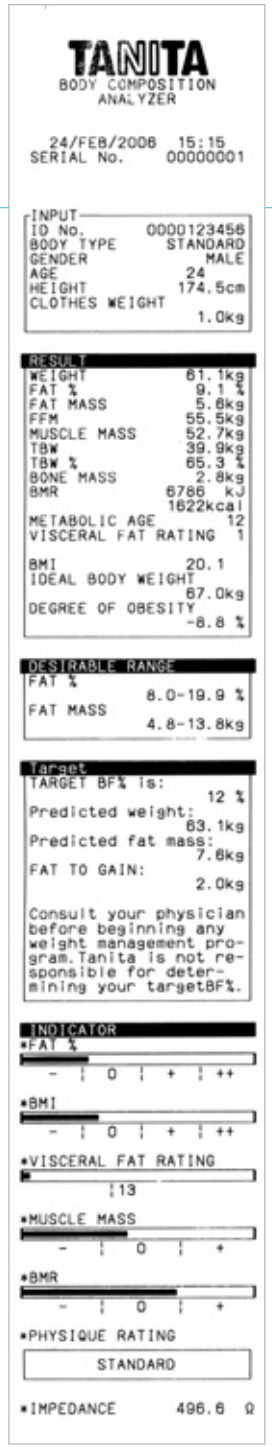
Full body composition analysis

Desirable ranges for fat

Optional Goal Setter function allows body fat target to be set

Indicator to show the classification of readings

Impedance – the speed of the current travelling through the body



## Total Body Measurements

- Weight
- BMI
- Body Fat %
- Fat Mass
- Fat Free Mass
- Muscle Mass
- Total Body Water Kg
- Total Body Water %
- Basal Metabolic Rate
- Target Ranges
- Bone Mineral Mass
- Visceral Fat Indicator
- Metabolic Age
- Healthy Bone Mass Indicator

### Technical Specification

| | |
|---|---|
| Age Range | 5 years - 99 years |
| Weight Capacity | 270kg / 42st 7lb |
| Graduation | 100g |
| Product Dimensions | |
| - Pole Version | 372 x 690 x 1022mm |
| - Separate Version | 372 x 375 x 101mm |
| Product Weight | |
| - Pole Version | 12.1kg |
| - Separate Version | 6.8kg |
| Power Source | 7V Adaptor |
| Interface Connections | RS232C |
| Output | Integrated thermal printer |
| Warranty | 3 years |

SC 330 S MA

SC 330 P MA

### Available accessories

GMON software

# SC 240 MA

## Worlds First Lightweight, Medically Approved Scale with Body Composition

The SC240MA is a unique medically approved weight scale incorporating the latest Tanita BIA technology to provide highly accurate and repeatable measurements including body fat and body water.

The Scale will also display weight and BMI readings on the oversized, easy to read display making it ideal for high frequency use. Weighing just 4.7kg, the Scale is highly portable and ideal for field research.

An inbuilt USB port allows simple data transfer to data capture software allowing less time consuming paperwork and increased accuracy.

### Measurements

- Weight
- Body fat %
- Body water %
- BMI

### Measurements available via software

- Body Fat %
- BMI
- Fat Mass
- Fat Free Mass
- Body Water %
- Body Water Mass
- Muscle Mass
- Bone Mineral Mass
- Visceral Fat Level
- Basal Metabolic Rate
- Metabolic Age

### At a glance

- **MDD Approved, NAWI Class III – required for medical assessments**
- **Lightweight, scale with essential body fat, body water and BMI measurements**
- **High weight capacity 200kg**
- **Large, low profile platform suitable for overweight or elderly patients**
- **Instant data transfer via USB port, software available**
- **Calibrated up to 300,000 uses with automatic calibration after each measurement**

### Technical Specification

| | |
|---|---|
| Approved Usage | **MDD approved for medical use** |
| Age Range | 5 years - 99 years |
| Weight Capacity | 200kg |
| Graduation | 100g |
| Product Dimensions | 340 x 440 x 65 mm |
| Product Weight | 4.7kg |
| Power Source | 9 V Adaptor or 6 x AA Batteries |
| Interface Connections | USB |
| Warranty | 3 years |

### Available accessories

GMON software

# BF 350

## Whole Body Composition Analyser with Integrated Display

The BF350 incorporates an integrated display showing weight, body fat percentage, and body mass index.

A practical and mobile system designed for weight management and fitness providers.

By adding Software, you have the ability to download additional measurements, such as: fat mass, fat free mass, basal metabolic rate, total body water, and impedance, via the RS232 output

### At a glance

- Easy to use and set up user data
- High weight capacity 200kg
- Compact and robust design
- Calibrated up to 300,000 uses with automatic calibration after each measurement

### Measurements

- Weight
- BMI
- Body Fat %

### Measurements available via software

- Fat Mass
- Fat Free Mass
- Basal Metabolic Rate
- Total Body Water
- Impedance

### Technical Specification

| | |
|---|---|
| Age Range | 7 years – 99 years |
| Weight Capacity | 200kg |
| Graduation | 100g |
| Product Dimensions | 400 x 200 x 95mm |
| Product Weight | 8.5kg |
| Power Source | 9V Adaptor |
| Interface Connections | RS232C |
| Warranty | 3 years |

### Available accessories

GMON software

# AB 140 M

## Abdominal Fat Analyser

Tanita has pioneered the AB 140MA, an innovative concept which directly measures trunk fat, waist circumference and indicates visceral fat level using the latest Tanita patented technology. The data can be transferred automatically to a computer using the latest software.

### Measurements

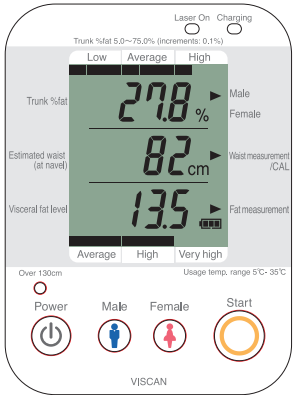
- Shows trunk fat percentage: on a scale of 5.0 - 75.0% (0.1% graduation)
- Assesses trunk fat percentage: using a 9- step bar-graph display from low to high
- Indicates Visceral fat level on a level of 1 - 59 (0.5 graduation)
- Assesses visceral fat level using a 6-step bar-graph display from standard to excessive
- Estimates waist circumference: 50 - 130 cm (1 cm graduation)
- "Over 130cm Mode" allows measurement of subjects with a waist circumference of 130cm or greater

### At a glance

- **Convenient to work with the disabled, critically ill and elderly**
- **Measurements are taken in under 30 seconds**
- **Easy to set up and use - no training required**
- **Highly accurate and repeatable results**
- **Lightweight and portable (carry case included)**

### Technical Specification

| | |
|---|---|
| Approved Usage | **MDD approved for medical use** |
| Product Dimensions | 630 x 440 x 250 mm |
| Product Weight | 2.9 kg |
| Power Source | AC adaptor; input 100 – 240 V; output 12 V, 2 A<br>DC 6 V, AAA alkaline dry cell x 4 |
| Interface Connections | RS232C |
| Warranty | 3 years |



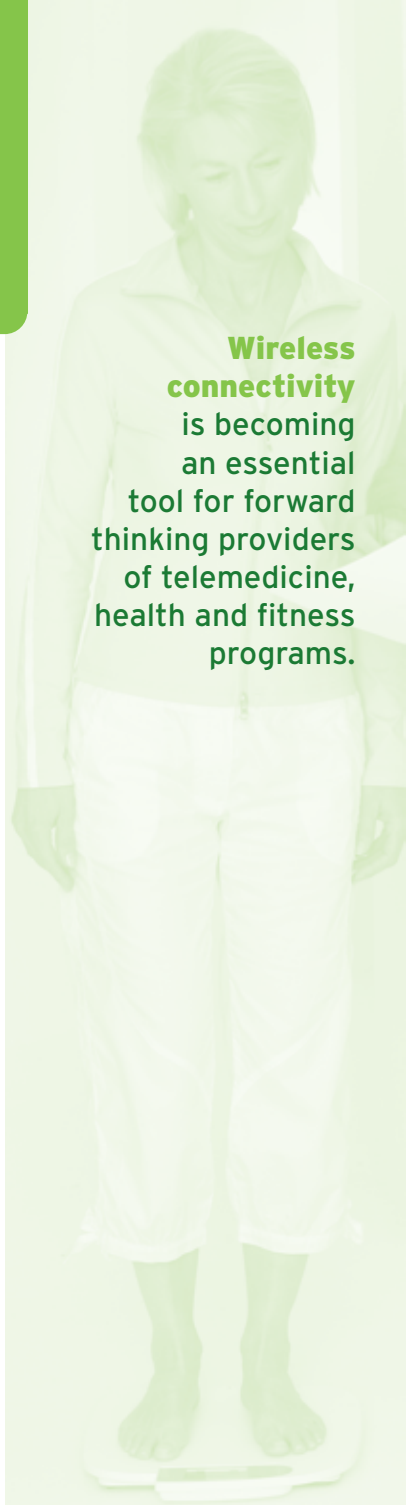

### Available accessories

GMON software

# Body Composition Analyser Overview

| | Segmental Body Composition Analysers | | | Full Body Measurement - Body Composition Analysers | | | | | | Abdominal Fat Analyser |
|---|---|---|---|---|---|---|---|---|---|---|
| | MC 980 MA | MC 780 MA | BC 418 MA | BC 420 P MA | BC 420 S MA | SC 330 P | SC 330 S | SC 240 MA | BF 350 | AB 140 M |
| **APPROVAL** | | | | | | | | | | |
| MDD Approved for Medical Use | √ | √ | √ | √ | √ | | | √ | | |
| NAWI CLASS III | III | III | III | III | III | III | III | III | III | |
| CE | √ | √ | √ | √ | √ | | √ | √ | | √ |
| ISO 9001 | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ |
| **TOTAL BODY MEASUREMENTS** | | | | | | | | | | |
| Weight | √ | √ | √ | √ | √ | √ | √ | √ | √ | |
| BMI | √ | √ | √ | √ | √ | √ | √ | √ | √ | |
| Body Fat % | √ | √ | √ | √ | √ | √ | √ | √ | √ | |
| Visceral Fat Indicator | √ | √ | √ | √ | √ | √ | √ | s | | √ |
| Fat Mass | √ | √ | √ | √ | √ | √ | √ | s | s | |
| Fat Free Mass | √ | √ | √ | √ | √ | √ | √ | s | s | |
| Muscle Mass | √ | √ | √ | √ | √ | √ | √ | s | | |
| Protein Kg | √ | s | s | | | | | | | |
| Total Body Water Kg | √ | √ | √ | √ | √ | √ | √ | s | s | |
| Total Body Water % | √ | √ | √ | √ | √ | √ | √ | s | | |
| Basal Metabolic Rate | √ | √ | √ | √ | √ | √ | √ | s | s | |
| Basal Metabolic Rate Indicator | √ | √ | | √ | √ | √ | √ | | | |
| Bone Mineral Mass kg | √ | √ | | √ | √ | √ | √ | s | | |
| Metabolic Age | √ | √ | | √ | √ | √ | √ | s | | |
| Physique Rating | √ | √ | s | s | s | s | s | s | s | |
| Target Ranges | √ | √ | √ | √ | √ | √ | √ | √ | | |
| Goal Setter | √ | √ | √ | √ | √ | √ | √ | | | |
| Extra-Cellular Water Kg | √ | √ | | | | | | | | |
| Intra-Cellular Water Kg | √ | √ | | | | | | | | |
| ECW/TBW Ratio | √ | √ | | | | | | | | |
| Abdominal Fat % | | | | | | | | | | √ |
| Waist Circumference | | | | | | | | | | √ |
| **SEGMENTAL MEASURMENTS** | | | | | | | | | | |
| Segmental Body Fat % | √ | √ | √ | | | | | | | |
| Segmental Body Fat kg | √ | √ | √ | | | | | | | |
| Segmental Fat Distribution Rating | √ | √ | | | | | | | | |
| Segmental Fat Mass % | √ | √ | √ | | | | | | | |
| Segmental Fat Mass Kg | √ | √ | | | | | | | | |
| Segmental Fat Free Mass | √ | | √ | | | | | | | |
| Segmental Muscle Mass Kg | √ | √ | √ | | | | | | | |
| Segmental Muscle Mass Rating | √ | √ | s | | | | | | | |
| Segmental Muscle Mass Balance | √ | √ | s | | | | | | | |
| Leg Muscle Score | √ | √ | s | | | | | | | |
| Segmental Impedance | | | √ | | | | | | | |
| Segmental Reactance/Resistance | √ | √ | | | | | | | | |
| Segmental Phase Angle | √ | √ | | | | | | | | |
| **TECHNICAL SPECIFICATION** | | | | | | | | | | |
| Weight Capacity | 300 kg | 270 kg | 200kg | 270 kg | 270 kg | 270 kg | 270 kg | 200 kg | 200 kg | n/a |
| Graduation | 100g | 100g | 100g | 100g | 100g | 100g | 100g | 100g | 100g | n/a |
| Product Dimensions (mm) | 450 x 490 x 1240 | 360 x 360 x 1165 | 377 x 343 x 830 | 372 x 690 x 1022 | 372 x 690 x 1022 | 372 x 690 x 1022 | 372 x 690 x 1022 | 340 x 440 x 65 | 400 x 200 x 95 | 630 x 440 x 250 |
| Product Weight | 33kg | 15.5kg | 12kg | 12.1kg | 12.1kg | 12.1kg | 12.1kg | 4.7kg | 8.5kg | 2.9 kg |
| Interface Connections | USB | RS232C, USB, SD card | RS232C | RS232C | RS232C | RS232C | RS232C | USB | RS232C | RS232C |
| Printer | | | Integrated Thermal Printer | Integrated Thermal Printer | Integrated Thermal Printer | Integrated Thermal Printer | Integrated Thermal Printer | | | |

s = measurements obtained via optional software



**Wireless connectivity** is becoming an essential tool for forward thinking providers of telemedicine, health and fitness programs.

# BC 1000

## Body Composition Monitor with ANT+™ Wireless Connectivity

The BC1000 offers the ability to wirelessly link data to remote displays, such as a personal computer, Tanita D1000 Desktop Display or selected ANT compatible devices. The BC-1000 will communicate wirelessly to transmit nine essential readings within seconds after stepping on the platform. The BC-1000 platform features no display, as readings are automatically transmitted.

The GMON PRO 1000 software has been designed specifically for this model ensuring fast capture of data and long term result analysis.

### Measurements

- Weight
- Body Fat %
- Total Body Water%
- Muscle Mass
- Physique Rating
- Basal Metabolic Rate
- Metabolic Age
- Bone Mass
- Visceral Fat

### At a glance

- **The platform will automatically transmit readings when in range of the receiver unit**
- **High weight capacity 200kg**
- **Metric only or Imperial/Metric versions available**
- **Patented Transparent Electrode Technology**
- **Thin, low platform**

### Technical Specification

| | |
|---|---|
| Age Range | 7 - 99 years |
| Weight Capacity | 200kg / 31st 6lb |
| Graduation | 100 g |
| Product Dimensions | 438 x 387 x 74 mm |
| Product Weight | 3.5kg |
| Power Source | 4 x AA Batteries |
| System Req | |
| Wireless Protocol | ANT + |
| Warranty | 3 years |

### Available accessories

GMON PRO 1000

D 1000

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# BC 590 BT

## Bluetooth® Wireless Body Composition Monitor

The BC-590BT is a sturdy body composition monitor designed to transmit multiple readings, wirelessly, to a personal computer within seconds for an easy way to view and record health fitness trends over time.

### Measurements

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

### At a glance

- **Instant transfer of all measurements to a computer**
- **High weight capacity 150kg**
- **Metric only or Imperial/Metric versions available**
- **Thin, low platform**

### Technical Specification

| | |
|---|---|
| Age Range | 7 – 99 years |
| Weight Capacity | 150kg / 23st 8lb |
| Graduation | 50 g |
| Product Dimensions | 300 x 320 x 35 mm |
| Product Weight | 2.5kg |
| Power Source | 4 x AA Batteries |
| System Req | Windows XP or Vista 32bit |
| Wireless Protocol | Bluetooth® |
| Warranty | 3 years |

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Tanita is under license. Other trademarks and trade names are those of their respective owners.

With 70 years experience of manufacturing weighing equipment, Tanita has developed an extensive range of models with unique features to suit all needs.

Tanita prides itself on accuracy. The medically approved scales feature the ultimate weighing accuracy using single point load cells and meet strict MDD and NAWI regulations.

All materials used are hard wearing and durable ensuring long life and repeatability.

We guarantee the accuracy of all our weighing equipment for up to 300,000 uses.

All products are guaranteed for 3 years.

# WB 150 MA

## High Capacity Scale with Bmi Function

The WB150MA scale incorporates single load cell precision weighing up to 270kg.

The extra large digital display is easy to read. Additional functions include automatic calculation of BMI and a tare function useful for weighing small children held in an adult's arms.

The scale is available in a column version incorporating easy mobility wheels or in a portable version ideal for multi site measurements or when the display is required to be placed on a desk away from the patient.

### At a glance

- MDD Approved, NAWI Class III – required for medical assessments
- High weight capacity 270kg
- Automatic BMI calculation
- Tare and weight lock facility
- Calibrated up to 300,000 uses with automatic calibration after each measurement

**Available accessories**

GMON software

### Measurements

- Weight
- BMI
- Tare Facility
- Weight Lock

### Technical Specification

| | |
|---|---|
| Approved Usage | MDD approved for medical use |
| Weight Capacity | 270 kg |
| Graduation | 100 g |
| Product Dimensions | |
| - Pole Version | 301x 336x 845 mm |
| - Separate Version | 301 x 336 x 82 mm |
| Product Weight | |
| - Pole Version | 7.1kg |
| - Separate Version | 5.1 kg |
| Power Source | DC 9V Adaptor Included or 6 x AA Alkaline Batteries |
| Battery life | 100 hours continuous use |
| Output data | RS232C |
| Warranty | 3 Years |

# WB 110 MA

## High Capacity Scale with BMI Function

The WB110MA scale incorporates single load cell precision weighing up to 270kg.

The extra large digital display is easy to read. Additional functions include automatic calculation of BMI and a tare function useful for weighing small children held in an adult's arms.

The scale is available in a column version incorporating easy mobility wheels or in a portable version ideal for multi site measurements or when the display is required to be placed on a desk away from the patient.

### At a glance

- MDD Approved, NAWI Class III – required for medical assessments
- High weight capacity 270kg
- Automatic BMI calculation
- Tare and weight lock facility
- Calibrated up to 300,000 uses with automatic calibration after each measurement

### Measurements

- Weight
- BMI
- Tare Facility
- Weight Lock

### Technical Specification

| | |
|---|---|
| Approved Usage | **MDD approved for medical use** |
| Weight Capacity | 270 kg |
| Graduation | 100 g |
| Product Dimensions | |
| - Pole Version | 580 x 336 x 1040 mm |
| - Separate Version | 301 x 336 x 82 mm |
| Product Weight | |
| - Pole Version | 11.2 kg |
| - Separate Version | 5.1 kg |
| Power Source | DC 9V Adaptor Included or 6 x AA Alkaline Batteries |
| Interface Connections | RS232C |
| Warranty | 3 Years |

WB 110 P MA

WB 110 S MA

### Available accessories

GMON software

# WB 100 MA

## Scale with BMI Function

The WB100MA scale incorporates single load cell precision weighing up to 200kg. The extra large digital display is easy to read.

Additional functions include automatic calculation of BMI and a tare function useful for weighing small children held in an adult's arms.

The scale is available in a column version incorporating mobility wheels or in a portable version ideal for multi site measurements or when the display is required to be placed on a desk away from the patient.

### At a glance

- MDD Approved, NAWI Class III – required for medical assessments
- High weight capacity 200kg
- Automatic BMI calculation
- Tare and weight lock facility
- Calibrated up to 300,000 uses with automatic calibration after each measurement

### Measurements

- Weight
- BMI
- Tare Facility
- Weight Lock

### Technical Specification

| | |
|---|---|
| Approved Usage | **MDD approved for medical use** |
| Weight Capacity | 200 kg |
| Graduation | 100 g |
| Product Dimensions | |
| - P Version | 580 x 336 x 1040 mm |
| - S Version | 301 x 336 x 82 mm |
| Product Weight | |
| - P Version | 11.2 kg |
| - S Version | 5.1 kg |
| Power Source | DC 9V Adaptor Included or 6 x AA Alkaline Batteries |
| Interface Connections | RS232C |
| Warranty | 3 Years |

WB 100 P MA

WB 100 S MA

### Available accessories

GMON software

# BWB 380

## Digital Weighing Scale

CE

The WB380 is a 300kg high capacity precision digital scale featuring a BMI function.

The scale is available in three formats: portable, with a column mounted display or with an integrated height rod.

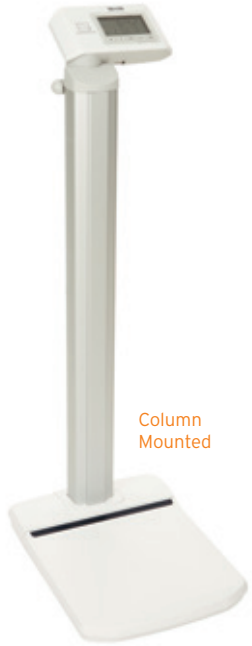
### Measurements

- Weight
- Weight Lock
- BMI
- Height

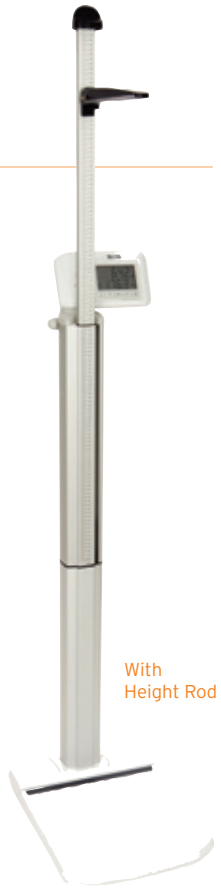
### At a glance

- **High weight capacity 300kg**
- **Step on activation**
- **Low level, stable platform for elderly or obese patients**
- **Large easy-to-read LCD display - Rotating display allowing confidential readings**

Remote Display



Column Mounted



With Height Rod

| Model | | | WB-380S Remote Display | WB-380P Column Mounted | WB-380H With Height Rod |
|---|---|---|---|---|---|
| Weight Measurement | Maximum Capacity / minimum Graduation | | 300kg / 0.1kg | | |
| Height Measurement | Measurement System | | | | Mechanical Height Rod |
| | Range of Height | | | | 64cm - 214cm |
| Input Items | Height | | 61cm- 250cm 1cm increments | | |
| Output Items | Display | Weight | 300kg / 0.1kg | | |
| | | Height | 61cm- 250cm 1cm increments | | |
| | | BMI | 0.1 increments | | |
| Product Size | Overall | | 240 x 139 x 123 mm (Indicater) | 395 x 595 x 1196 mm | 395 x 552 x 1425 mm |
| | Platform | | 395 x 390 x 59 mm | | |
| Product Weight | | | Total 7.1kg | Total 10.0kg | Total 11.2kg |
| Output Data Interface | | | RS-232C (D sub 9-pin Female connector) USB (B-type) | | |
| Power Source | | | AC adapter (included) Centre Minus DC 6V 200mA (LR6 - AA Alkaline Battery x 4) | | |
| Battery Life | | | Approximately 100hours of continuous use | | |
| Warranty | | | 3 years | | |

### Available accessories

GMON software

# WB 3000

## Weighing Scale with Integrated Height Rod

The WB300 incorporates a low-level platform and an integrated height rod for absolute convenience.

The scale features an automatic body mass index calculation once the height has been input. The RS-232 and USB outputs can capture patient data to an external device.

Mains or battery power supply together with in-built wheels give perfect mobility from one location to another.

### At a glance

- High weight capacity 200kg
- Step on activation for ease of use
- Telescopic height rod for convenience of calculating BMI
- Low level platform for elderly or obese patients
- Calibrated up to 300,000 uses with automatic calibration after each measurement

### Measurements

- Weight
- Height
- BMI

### Technical Specification

| | |
|---|---|
| Weight Capacity | 200 Kg |
| Graduation | 100 g |
| Product Dimensions | 380 x 528 x 1381mm |
| Product Weight | 11.4kg |
| Power Source | DC 6V Adaptor included or 4 x AA Batteries |
| Interface Connections | RS232C and USB |
| Warranty | 3 Year |

**Available accessories**

GMON software

# BWB 800 MA / BWB 800

## Digital Weighing Scale

The BWB800 scale incorporates single load cell precision weighing up to 200kg.

The extra large digital display is easy to read. Additional functions include a tare function useful for weighing small children held in an adult's arms.

### At a glance

- **BWB 800 separate version available with MDD Approved, NAWI Class III – required for medical assessments**
- **High weight capacity 200kg**
- **Weight lock facility**
- **Calibrated up to 300,000 uses with automatic calibration after each measurement**

### Measurements

- Weight
- Weight Lock

### Technical Specification

| | |
|---|---|
| Approved Usage<br>- BWB 800 S MA | **Approved for medical usage** |
| - BWB 800 S and BWB 800 P | Not suitable for medical usage |
| Weight Capacity | 200 Kg |
| Graduation | 100g |
| Product Dimensions<br>- P Version<br>- S Version | <br>300 x 337 x 80mm<br>301 x 336 x 80mm |
| Product Weight<br>- P Version<br>- S Version | <br>7.6kg<br>7kg |
| Power Source | DC 9V Adaptor Included or 6 x AA Alkaline Batteries |
| Warranty | 3 Years |

BWB 800 P

BWB 800 S MA & BWB 800 S

### Available accessories

GMON software

# BD 815 MA

## Digital Baby Scale with Fine Graduation

The BD815MA baby scale is specifically designed to weigh premature infants and babies and can register the smallest changes in weight by measuring in 2g increments up to 6kg and 5g up to 15kg.

The weight lock function displays the weight even after the baby has been taken off the scales. The extra large display features a blue backlight making the weight very easy to read.

Other features include a removable curved basket for easy cleaning, memory, recall, and an RS-232 output so data can be captured electronically.

### At a glance

- MDD Approved, NAWI Class III – required for medical assessments
- 2g increments registering the smallest weight changes
- Weight lock feature for added convenience
- Curved basket for baby safety - Optional warm scale covers available

### Measurements

- Weight
- Weight Lock Feature
- Kg / St lb Switch

### Technical Specification

| | |
|---|---|
| Approved Usage | MDD approved for medical use |
| Weight Capacity | 15 kg |
| Graduation | 2 g (0 - 6 kg)<br>5 g (6 - 15 kg) |
| Product Dimensions | 409 x 600 x 157 mm |
| Product Weight | 4.6 kg |
| Power Source | 9V Adaptor |
| Interface Connections | RS232C |
| Warranty | 3 Years |

**Available accessories**

# BD 590
## Lightweight and Compact Digital Baby Scale

The BD590 Baby Scale is a battery operated, all-in-one unit making it highly practical for every day use. Tanita's patented load cell technology guarantees incredible sensitivity when the highest accuracy is required. The BD-590 is lightweight, yet durable enough for the health care professional on the move. An extra large easy to read display makes this scale perfect for quick and accurate measurements. The Recall function stores the baby's last measurement so a quick comparison can be made. The weight lock function displays the weight even after the baby has been taken off the scales.

### At a glance
- High accuracy up to 20kg with increments 10g for smaller babies
- Easily transported and quick to set up for use
- Weight lock, tare and recall options for added convenience
- Space saving design
- Tip resistant baby tray
- Hygienic easy to clean surface

### Measurements
- Weight
- Extra Large 28 mm
- LCD Display
- Tare Function
- Weight Lock
- Recall
- Kg / St lb Switch

### Technical Specification

| | |
|---|---|
| Weight Capacity | 20 kg |
| Graduation | 0-20 kg/10 g<br>0-40 lbs/0.5 oz |
| Product Dimensions | 580 x 420 x 255 mm |
| Product Weight | 2.2 kg |
| Power Source | 4 x AA Batteries |
| Warranty | 3 Years |

**Available accessories**

# BD 585
## Digital Baby Scale with Extra Large Weight Tray

The BD585 Baby Scale is a battery operated, all-in-one unit making it highly practical for every day use. Tanita's patented load cell technology guarantees incredible sensitivity when the highest accuracy is required. A large easy to read display makes this scale perfect for quick and accurate measurements. It also includes a self-adhesive measuring ruler to assess baby's height at the same time. The weight lock function displays the weight even after the baby has been taken off the scales.

### At a glance
- High accuracy up to 20kg with increments 10g for smaller babies
- Easily transported and quick to set up for use
- Weight lock and tare options for added convenience
- Space saving design
- Extra large, tip resistant baby tray
- Hygienic easy to clean surface

### Measurements
- Weight
- Tare Function
- Lock-In Weight
- Kg / St lb Switch
- Incorporated tape measure

### Technical Specification

| | |
|---|---|
| Weight Capacity | 20 kg |
| Graduation | 0-20 kg/10 g<br>0-40 lbs/0.5 oz |
| Product Dimensions | 393.5 x 635 x 89.9 mm |
| Product Weight | 2.8 kg |
| Power Source | 4 x AA Batteries |
| Warranty | 3 Years |

**Available accessories**

# AM 180
## 3 Axes Accelerometer with USB

The latest 3 axes accelerometer technology with in-built USB provides accurate measurement data when running, walking and other activities. The compact devices is perfect for tracking physical activity of clients on any weight management program by enabling personalised consultations and assessments. Personal goals can be present to encourage gradual increases in activity and motivation.

The USB connectivity allows fast data transfer from the device to GMON Health Monitoring Software. This enables the health or fitness professional to track progress, set targets and produce consultation reports. When combined with body composition monitoring, the client can clearly see the impact of their physical activity on their body. The client can also access their data using the free my.tanita.eu website.

### At a glance
- Hour by hour data displayed
- Previous 14 day data displayed
- 1 years data storage on the device
- Fast data transfer to GMON or my.tanita.eu
- Cost effective tool for monitoring physical activity in large cohorts

### Measurements
- Steps walked
- Steps run
- Total steps
- Basal metabolic rate
- Activity Energy Expenditure
- Total Energy Expenditure
- Distance travelled
- Time being active
- METs - live
- METs
- Target analysis

### Technical Specification

| | |
|---|---|
| Mechanism | 3 axis acceleration sensor |
| User Age range | 6 to 99 years |
| User Weight range | 20kg to 200kg |
| Power | CR2032 lithium battery |
| Battery life | 6 months |
| Weight | 28g |
| Dimensions | 14.5 x 76.5 x 30mm |
| Warranty | 2 year guarantee |

# AM 120 E
## 3 Axes Accelerometer

The AM120E Accelerometer is perfect for encouraging gradual increases in physical activity.

The large 24 hour graph clearly shows an hour by hour record of METS level against preset daily targets. With a 7 day memory of previous data, the compact device can present data including total activity, BMR and energy expenditure.

### At a glance
- Simple graphic showing METS vs target
- 7 day memory showing progress
- Total energy expenditure showing calorie burn

### Measurements
- Steps
- Distance
- Walking time
- Basal metabolic rate
- Activity related Energy Expenditure
- METS
- Goal setting features

### Technical Specification

| | |
|---|---|
| Mechanism | 3 axis acceleration sensor |
| User age range | 6 to 99 years |
| User weight range | 20kg to 200kg |
| Power | CR2032 lithium battery |
| Battery life | 9 months |
| Weight | 32g |
| Dimensions | 13 x 30 x 88mm |
| Warranty | 2 year guarantee |

# GMON MA

## Health Monitor Software

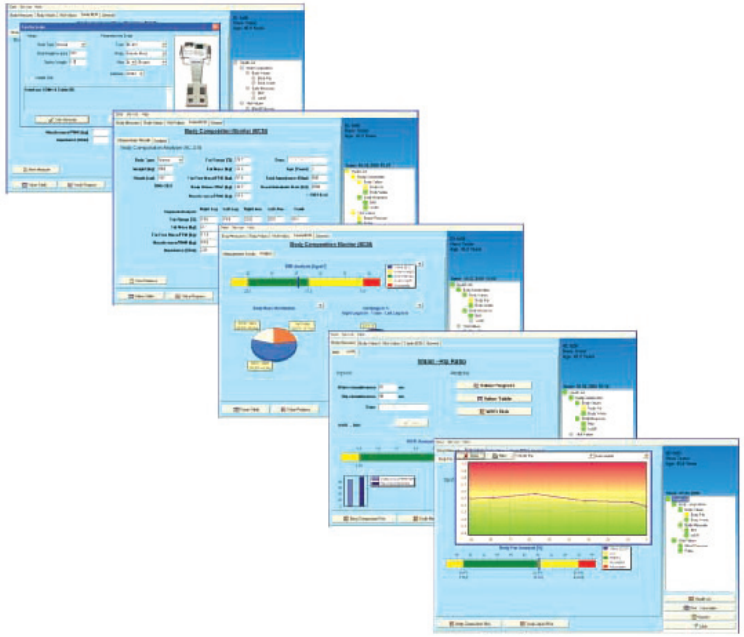
### All professional body composition analysers connect

The GMON software package has been developed in partnership with a leading software developer Medizin & Sevice GmbH. The software captures data from Tanita Body Composition Analysers and accelerometers, transfers it to a computer, and provides a client database with professional reports, graphs and trend analysis that can be used for client education, research and clinical records.

In line with EU regulations, the software is Medically Approved, which complies with MDD (Medical Device Directive) regulations. (Council Directive 93/42/EEC of 14 June 1993 concerning medical devices.)

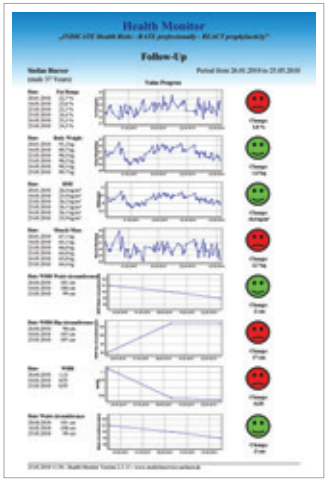
In addition to body composition data captured from the Tanita Analyser, the user can input of target values and waist circumference measurements allowing a full overview of a clients health and fitness progress.

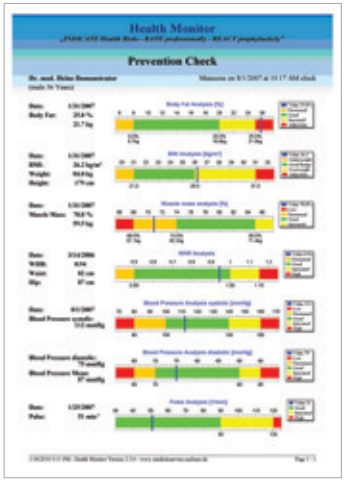
A full colour, printable, client consultation sheet showing segmental body composition analysis and ranges is available for the BC418MA, BC418, MC780 and MC980.



**At a glance**

- One step body composition measurements transferred automatically to database
- Trend analysis of each body composition measurement to show client progress
- Medical Device Directive Certificate included in the pack
- Compatible with Windows operating systems up to and including Windows XP, Vista, 7 and 8
- Database version Firebird 2.0.5
- All cables included in pack
- Multi language versions available



# HR 001

## Height Measure

Portable Stadiometer with carry case. Easily dismantled and lightweight. Easy to read scale with stable foot plate for precision readings. Measuring range from 0 - 2.07m

# PH 100

## Client Assessment Pad

Consultation Pad outlining key measurement information and tracking sheet. 100 sheets per pad.

# TP 301

## Paper Rolls

Suitable for all monitors and scales with thermal printers. Pack of 5.

# C 300

Padded case compatible with:

BC 420 S MA
BWB 800 S MA
WB 110 S MA
WB 100 S MA
BF 350
SC 240
SC 330 S

# C 300 CH

Padded case with wheels and telescopic handle compatible with:

BC 420 S MA
BWB 800 S MA
WB 110 S MA
WB 100 S MA

# C 110

Padded case compatible with:

BD 815 MA
BD 590

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Touch Design UK, November 2013