

## **-NEW PRODUCT INFORMATION SHEET-**

Specifications subject to change  
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# Bluetooth Body Composition Monitor BF206-BT



With the introduction of the new BF206-BT an important next step in the body composition line is performed. This device will enable to transfer body composition values like weight, body fat, skeletal muscle, visceral fat, BMI, body age and resting metabolism to any computer thanks to its integrated Bluetooth Continua interface.

It is easy to use just pair the foot to foot body composition monitor once with your PC and press the upload button to transfer the data. The BF206-BT has a 4 person memory and for each person a data storage up to 30 measurements. After each data transfer the storage will be deleted automatically.

The device does not come with any software solution from OMRON. It is made only for business to business solutions to integrate the device into existing software environments.

## Product Features:

1. Bluetooth continua interface
2. body fat percentage and classification
3. visceral fat and classification
4. skeletal muscle percentage and classification
5. resting metabolism
6. body age
7. 150 kg maximum load with 100 g
8. 4 person memory
9. 30 data storage



## Product USP:

USP	advantage	Benefit
Bluetooth continua	Enable people to pair the BCM with any PC	All body composition values can be individually transferred to PC with a Bluetooth interface or even integrated in other e-health solutions
Body composition	Foot to foot body analysing	User can see how their body composition develops during a diet or a life style change
30 data storage	Big storage capacity	No need to transfer the results every day
Auto off	The scale will automatically switch off if unused for 6 seconds.	Battery/energy saving; good for our environment



GP-HBF-Z0611-E-01-08/2010

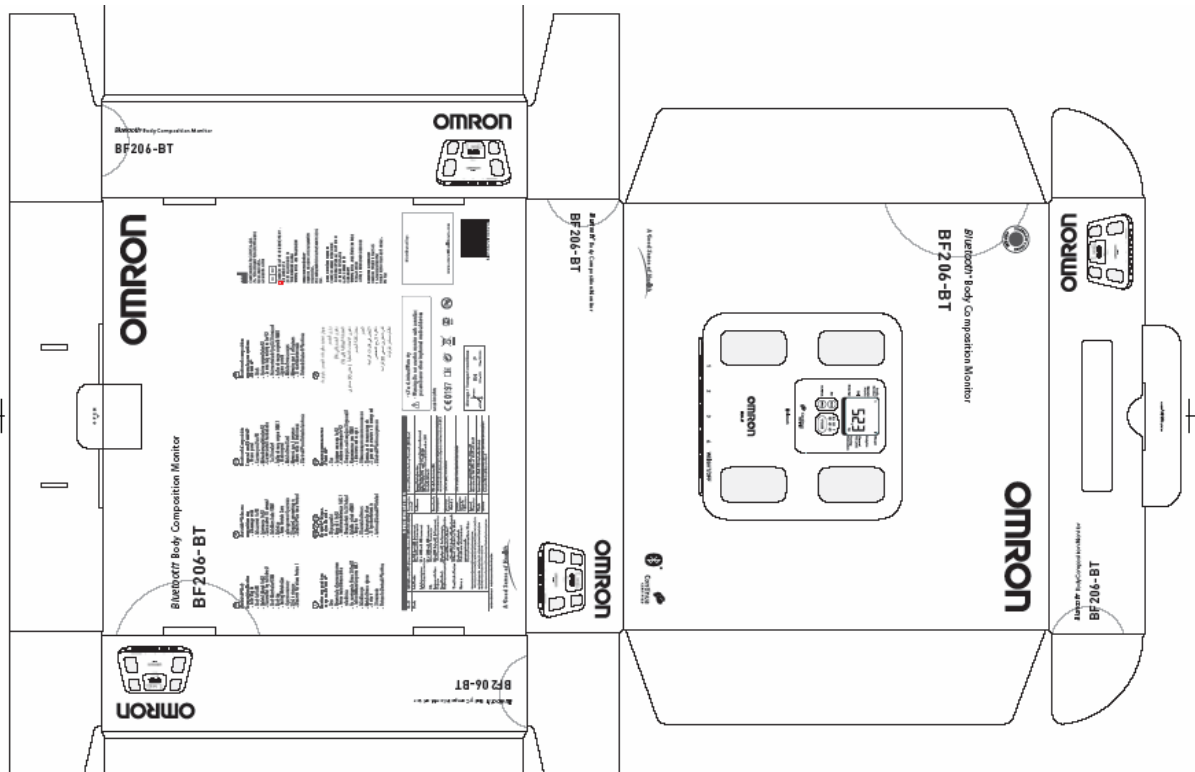
**Comparison with actual BCM range:**

Name	BF306	HN286	HN283	HN288	BF400	BF508	BF511T	BF511B	BF206IT-E
RRP	79.99 €	29.99 €	34.99 €	39.99 €	59.00 €	79.99 €	139.99 €	139.99 €	239.00 €
Model	HBF-306-E	HN-286-E	HN-283-E	HN-288-E	HBF-400-E	HBF-508-E	HBF-511-T-E	HBF-511-B-E	HBF-206IT-E
Picture									
Body Fat	■				■	■	■	■	■
BF Classification	■				■	■	■	■	■
BMI	■				■	■	■	■	■
BMI Classification	■				■	■	■	■	■
Skeletal Muscel							■	■	■
SM Classification							≥ 18 years	≥ 18 years	≥ 18 years
Visceral Fat						■	≥ 18 years	≥ 18 years	≥ 18 years
VF Classification						■	≥ 18 years	≥ 18 years	≥ 18 years
bluetooth									■
Resting Metabolism							■	■	■
Full body measurement						■	■	■	■
Clinical Validated						■	■	■	■
kids mode							■	■	■
body age									■
weight track				■					
Age range	18-80 years				18-80 years	18-80 years	6-80 years	6-80 years	6-80 years
Devision	100g	100g	100g	100g	100g	100g	100g	100g	100g
Max capacity	199.8 kg	180 kg	150 kg	180 kg	150kg	150 kg	150kg	150 kg	150 kg
Memory				Previous measurement	Previous measurement		Previous measurement	Previous measurement	30 last measurements
Kg/lb/st		■		■	■	■	■	■	■
User memory	9 + guest				4 + guest	4 + guest	4 + guest	4 + guest	4 + guest
material	stainless steel, plastic	glass, plastic	glass, plastic	glass, plastic	stainless steel, plastic	stainless steel, plastic	stainless steel, plastic	stainless steel, plastic	stainless steel, plastic
ON/OFF technics	switch on/auto off	Auto on/off	tap on/auto off	Auto on/off	switch on/auto off	switch on/auto off	switch on/auto off	switch on/auto off	switch on/auto off

**Packaging example (unfolded):**

We are using a neutral packaging due to its business model.



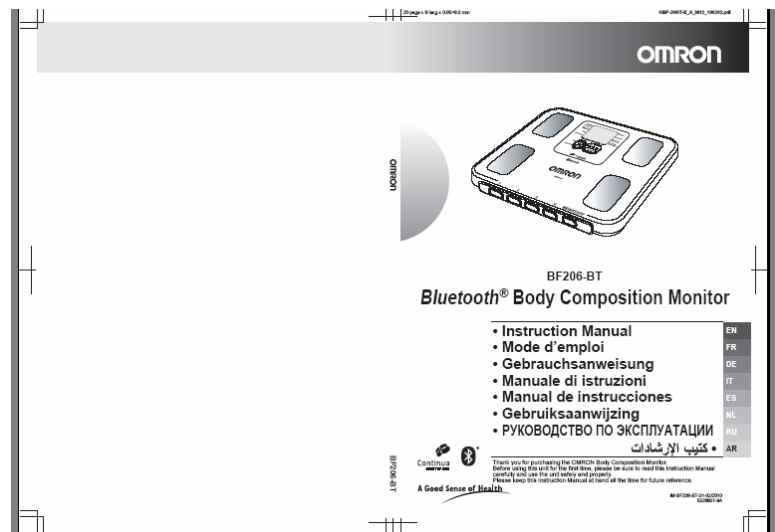


## OMRON Bluetooth® Body Composition Monitor

Model Number	HBF-206IT-E (BF206-BT)
Display	<p><b>Body Weight:</b> 0 to 150 kg with an increment of 0.1 kg (0.0 to 330.0 lb with an increment of 0.2 lb)</p> <p><b>Body Fat percentage:</b> 5.0 to 60.0% with an increment of 0.1%</p> <p><b>Skeletal Muscle percentage:</b> 5.0 to 50.0% with an increment of 0.1%</p> <p><b>BMI:</b> 7.0 to 90.0 with an increment of 0.1</p> <p><b>Resting Metabolism:</b> 385 to 3999 kcal with an increment of 1 kcal</p> <p><b>Body Age:</b> 18 to 80 years old with an increment of 1 year</p> <p><b>Visceral Fat Level:</b> 30 levels with an increment of 1 level</p> <p><b>Body fat percentage and Skeletal muscle percentage classification:</b> – (Low) / 0 (Normal) / + (High) / ++ (Very High) 4 levels with 3 sublevels each</p> <p><b>Visceral fat level classification:</b> 0 (Normal) / + (High) / ++ (Very High) 3 levels with 3 sublevels each</p>
Setting Items	<p><b>Personal data information:</b> The following information for up to 4 people can be stored.</p> <p><b>Height:</b> 100.0 to 199.5 cm (3' 4" to 6' 3/4")</p> <p><b>Birth Date:</b> 1st January, 1900 to 31st December, 2030</p> <p><b>Gender:</b> Male/Female</p> <p>* Measurement Units: kg (cm) / lb (feet•inch)</p> <p>* The age range for the Body Fat percentage is 10 to 80 years old.</p> <p>* The age range for the Skeletal Muscle percentage, Skeletal Muscle percentage classification, Resting Metabolism rate, Visceral Fat level, Visceral Fat level classification and Body age is 18 to 80 years old.</p> <p>* The age range for the Body Fat percentage classification is 20 to 80 years old.</p>

Weight Accuracy	0.0 kg to 40.0 kg: $\pm 0.4$ kg (0.0 lb to 88.2 lb: $\pm 0.88$ lb) 40.0 kg to 150.0 kg: $\pm 1\%$ (88.2 lb to 330.0 lb: $\pm 1\%$ )
Memory	<b>Display memory:</b> Last (previous) measurement results <b>Unit stored memory:</b> Up to 30 sets
Transmission Protocol	Bluetooth® wireless technology Version 2.1 + EDR Class 2
Accuracy (S.E.E.)	<b>Body Fat percentage:</b> 3.5% <b>Skeletal Muscle percentage:</b> 3.5% <b>Visceral Fat Level:</b> 3 levels
Power Supply	4 AA batteries (R6) (You may also use AA alkaline batteries (LR6))
Battery Life	Approximately six months (When AA alkaline batteries are used with four measurements and data transfers a day at a room temperature of 23°C.)
Operating Temperature / Humidity	+10°C to +40°C, 30% to 85% RH
Storage Temperature/ Humidity/Air Pressure	-20°C to +60°C, 10% to 95% RH, 700 hPa - 1060 hPa
External Dimensions	Approx. 300 (W) x 38 (H) x 290 mm (D) (Approx. 11 3/4" (W) x 1 1/2" (H) x 11 3/8" (D))
Weight	Approximately 1.8 kg (3.97 lb) (including batteries)
Package Content	Bluetooth® Body Composition Monitor, 4 AA alkaline batteries (LR6), instruction manual, Guarantee Card
Warranty	Three Years
EAN code	40 15672 105416

## Instruction manual:



## OMRON BF206-BT packaging specifications:

Carton	QTY	Approx. Weight	Approx. Dimensions w*d*h
Unit	-	1.8 kg	300 x 290 x 38 mm
Inner	1	2.2 kg	323 x 333 x 49 mm
Master	4	9.6 kg	402 x 343 x 345 mm

Marco Buhr  
Omron Healthcare Europe  
Phone: +49-(0)621-8334817

Product Marketing Manager  
e-mail: marco.buhr@eu.omron.com