

# **General Information:**

Sales Name	CaloriScan		
Item number	HJA-306-EW (white) HJA-306-EPK (pink) HJA-306-EGD (gold)		
Model Category	Activity Monitor		
Legal Manufacturer	OMRON Healthcare Co., Ltd.		
	53, Kunotsubo, Terado-cho, Muko, Kyoto,		
	617-0002 Japan		
Production Facilities	OMRON DALIAN Co., Ltd. Economic and Technical Development Zone No.3 Song Jiang Road, Dalian 116600, China		
Photo of Product	Total (SB) keal MEM (SB) keal MACCE (SB) KEAL		
Packaging Content	Activity Monitor "CaloriScan", Battery CR2032, clip on strap, instruction manual		
EAN Code	Activity Monitor HJA-306-EPK (Pink version)		
	4015672106291		
	Activity Monitor HJA-306-EW (white version)		
	4015672106307		
	Activity Monitor HJa-306-EGD		
	4015672106383		



#### List of Harmonized EN Standards

Model: HJA-306-EW, HJA-306-EPK, HJA-306-EGD

No. of Directive: 2004/108/EC

Title of Directive: Electromagnetic Compatibility

The above mentioned products conforms to the following standards:

EN 55022:2006 + A1:2007

EN 55024:1998 + A1:2001+A2:2003

#### **Intended Use**

# Medical Purpose

No medical device, purely to monitor people's activities and give them a feedback of how many KCAL they have burned per day/week

### Intended User

Everybody who would like to track their activities and to have a better understanding how much KCAL they have burned.

### **Intended Patients**

No patients or any health treatment.

### Environment

The people have to wear it close to their body (e. g. in their pocket) to have accurate measurement.

### **Particularities**





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# The CaloriScan has the unique selling points as noted:

Feature	Advantage	Benefit		
KCAL 24 H	Monitors all daily activities and provides at the end of the day the total energy burned of each individual	Will give a better understanding of how much Kcal you can eat a day to keep in shape or even to diet.		
Activity kcal	Displays the daily additional energy consumption that has been burned	Helps you to have a better understanding of the additional activities per day.		
STEPS	Displays the daily steps that has been taken, by jogging and walking	Motivates to do more steps on the next day		
Burned fat	Displays the daily fat burned per gram	User will see how much fat they have burned during the whole day or self defined event		
DISTANCE	Displays the distance that has been walked	Gives feedback how many kilometres people have run/walked		
3 DIMENSION SENSOR	The device measures the activity in three different dimensions	Flexible and universal use, the device can be carried under self defined conditions (fixed at hips, in pockets and bags)		
Feature	Advantage	Benefit		
CLOCK	Displays time in 12 and 24 hour mode	At any time user can see what time it is or when they start their self defined walking event		
Exercise steps	Exercise steps  Intensive steps will be displayed in a separate display			
Trip steps	trip steps can be measure individually	The user sees the steps already performed over period X		
Pocket able	Can be worn in the pocket, handbag or even rucksacks  The device is comfortable to weather the device is comfortable.			
7days memory	All values will be stores in the memory automatically	Permits long-term control of success		



# **Package Design**

















# **Unfolded Packaging (HJA-306-EW)**



# OMRON HJA-306-EW/PK/GD packaging specifications:

Carton	QTY	Approx. Weight	Approx. Dimensions W*D*H	
Unit	1	0.120 kg	105 * 28 * 160 mm	
Inner	10	1.350 kg	294 * 107 * 163 mm	
Master	50	7.600 kg	552 * 307 * 198 mm	



# **Instruction Manual Design**

The instruction manual is in 26 languages





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# **Technical Specifications**

Product name CaloriScan

- o Type HJA-306-EW, HJA-306-EP, HJA-306-EG
- Power supply 3V Lithium battery type CR2032
- Battery life Approx. 6 months\* (when used for 2 hours a day [approx. 10,000 steps])

**Note:** Supplied battery is for trial use. This battery can run out within 6 months.

#### Measurement range

Workout results:

- o Time 0'00" to 1440'00"
- o Distance 0.0 to 999.9 km
- o Calories burned 0 to 59,999 kcal
  - Average speed 0.0 to 999.9 km/h

#### Total today:

- o Calories burned today 0 to 59,999 kcal
- o Fat burned today 0.0 to 999.9 g
- Steps today 0 to 999,999 steps
- o Time 0:00 to 23:59

#### Capacity of memory

Workout results

- Time 1 to 7 previous measurements
- o Distance 1 to 7 previous measurements
- o Calories burned 1 to 7 previous measurements
- Average speed 1 to 7 previous measurements

#### Total today

- Calories burned today 1 to 7 days ago
- Fat burned today 1 to 7 days ago
- Steps today 1 to 7 days ago

#### **Setting range:**

Time: 0:00 to 23:59 (24-hour display)
Weight: 30 to 136 kg in units of 1 kg
Height: 100 to 199 cm in units of 1 cm
Stride length: 30 to 250 cm in units of 1 cm

### Operating:

temperature/humidity

o -10°C to +40°C/30 to 85% RH

External dimensions:  $75.5(W) \times 33.5(H) \times 11.8(D) \text{ mm}$ Weight: Approx. 28 g (including battery)

Packaging-content:

Activity monitor, Strap, Clip, 3V Lithium battery type CR2032, screwdriver, Quick user guide and Instruction manual





# **Comparative Table**

Name	JogStyle	CaloriScan	WalkingStyle pro	WalkingStyle x	WalkingStyle III	WalkingStyle I	Vital Steps
Model	HJA-300	HJA-306	HJ-720-IT	HJ-304-E	HJ-203	HJ-152-E	HJ-005-E
Channels	Sport - and department stores, www	Sport - and department stores, www	Sport - and department stores, www	Sport - and department stores, www	Sport - and department stores, www	Sport - and department stores, www	Sport - and department stores, www
target group	Runners	Diet	nordic walking	nordic walking	nordic walking	nordic walking	nordic walking
Picture		500 b					
Technology	3-dimensional, micro electro mechanical system	3-dimensional, micro electro mechanical system	2-dimensional, piezo electro	3-dimensional, micro electro mechanical system	2-dimensional, piezo electro	1-dimensional, piezo electro	1-dimensional pendel
Colour	black and yellow	pink, gold and white	silverblue	silver	black, purple, orange, yellow and green	black, red and white	transparent/blue
Jogging Mode							
Exercise steps							
Exercise units							
Weekly exercise volume							
Workout time							
Jogging distance							
Average speed							
24/7 KCAL burned	771						
24/7 target coach				1.		i i	
MET indicator							
Action mode							
Step counts		(	(=				
Workout KCAL burned	nct jogging		<b>*</b>				
Daily burned fat in gram				***			
Memory	7 days	7 days	7 days (41 days to PC)	4 weeks (weekly Ex units) 7days (steps, calories, km)	7 days	7 days	
Aerobic steps							
24 hour clock							
Walking Distance					•		
Pocketable							
Belt clip							
Software + USB							
Strap		-		•	-		

### **Conclusion of Comparison**

CaloriScan – the perfect companion for your diet. The exact measurement of your outtake of calories enables a professional weight management.

- 24-hour measurement of your outtake of calories
- Keeps your motivation high
- Extra-flat design and comfortable to carry

The device will measure all kind of movements:

- 1. Desk work
- 2. Relaxing
- 3. Jogging
- 4. Walking
- 5. House cleaning
- 6. Laundry
- 7. Cooking
- 8. and even more

### **List of Materials**

5 - coo V	Model		
598-	HJA-306		
38 5R	CaloriScan		
Housing	ABS		
Battery Cover	ABS		
Panel	PMMA		
Button	PMMA		
0.11-	PC		
Clip	POM		
Ctoon	ABS		
Strap	Polyester		
Package	PET/Paper		
Blister Tray	PS		
Box Insert	Paper		
Mount (Innner Board)	Paperboard		
Instruction Manual	Paper		





#### **Care instruction:**

To keep your device in the best condition and protect the device from damage follow these directions:

#### Caution:

- Do not leave the device unattended with infants or persons who cannot express their consent.
- Do not subject the device or the parts to any strong shocks such as dropping the device on the floor.

#### Notes:

- Do not store the device in extreme hot or cold temperatures, high humidity or under direct sunlight.
- Dispose of the device and any used accessories or optional parts according to applicable local regulations.
- Never clean with benzene, thinner or a flammable chemical.

# Warranty

This product is guaranteed by OMRON for a period of 2 years after the date of purchase. The proper construction, workmanship and materials of this product is guaranteed by OMRON. During this period of guarantee OMRON will, without charge for labour or parts, repair or replace the defect product or any defective parts.

The guarantee covers only products purchased in Europe, Russia and other CIS countries, Middle East and Africa.

The guarantee does not cover any of the following:

- a. Transport costs and risks of transport.
- b. Costs for repairs and / or defects resulting from repairs done by unauthorised persons.
- c. Periodic check-ups and maintenance.
- d. Failure or wear of accessories or other attachments other than the main device itself, unless explicitly guaranteed above.
- e. Costs arising due to non-acceptance of a claim (those will be charged for).
- f. Damages of any kind including personal caused accidentally or from misuse.

