

- NEW PRODUCT INFORMATION SHEET -

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SpotArm™ i-Q132 / i-Q142

Fully Automatic Upper Arm Blood Pressure Monitor



- Easy and fail-safe cuff placement
- Automatic cuff wrapping
- Assisted correct arm positioning



SpotArm™ i-Q132 / i-Q142 at a glance & USPs:

With a unique **easy and fail-safe cuff placement**,
automatic cuff wrapping and
assisted correct arm positioning,
the Omron SpotArm™ BPMs clearly defines
a new class of BPMs!

For its unique design, the i-Q132 received the international renowned iF product design award 2007 .



SpotArm™ i-Q132 (HEM-1010-E) is suitable for arm circumferences of **17 - 32 cm**

and

SpotArm™ i-Q142 (HEM-1040-E) is suitable for arm circumferences of **22 - 42 cm**.

The SpotArm™ fully automatic upper arm blood pressure monitors have several additional new & innovative features:

- Morning Hypertension tracking function with weekly average
- Intellisense™ technology, Irregular heartbeat detection
- Memory capacity: 84 memories per user; 2 users possible
- Large 3-fold display (Sys/Dia/Pulse)

The i-Q142 furthermore has IT connectability + is equipped with a printer. It can only be operated with an adapter.

i-Q132 also has a backlight when operated with AC adapter.

The SpotArm™ BPMs are supplied with storage bag, adapter, a set of batteries (i-Q132 only), blood pressure diary, guarantee card and Instruction Manual.

Your i-Q142 launch samples are coming with this NPIS, the launch samples of i-Q132 were already sent out in summer 2007.

Positioning – Marketing - Customers:

Positioning: “New premium class of automatic BPM”

Product Advantages:

1. Convenient to use - Extremely user friendly – fully automatic: fail-safe cuff placement, cuff wrapping, assisted correct arm position, large display, backlight, ...

2. Advanced medical value:

Morning Hypertension, Irregular heartbeat detection,...

3. Fully equipped: Intellisense™, 2* 84 memories, Averaging, i-Q142: printer + IT connectability

4. Unique price-awarded design

The SpotArm™BPMs are ideal tools to promote self-measurement of blood pressure in the pharmacies (consulting room etc.).

Due to their convenient use and the sum of their advantages, they are also ideal for self measurement at home – it allows the customer to perform a “free-of-worries” blood pressure measurement without any involvement in the cuff placement.

This is also ideal for e.g. disabled / handicapped people or patients that had a stroke.



SpotArm: Placement - Customers



- Pharmacy shelf – Patient = “consumer”
at-home measurement for ALL (who doesn't like a user friendly product??) and especially for elderly, disabled, stroke pts. etc
- Pharmacy consultation corner – Pharmacy = customer
good possibility for classic pharmacies to differentiate against Internet pharmacies (“Doc Morris” etc) with extra services
- Doctors offices
easy to use blood pressure measurement – increases Omron brand awareness of patients
- (Large) companies
*“employee healthcare programs”
cooperations to add medical value to e.g. nutricionals (Becel BP lowering food etc)*
- Suitable (healthcare) institutions
*rehabilitation centers, nursing homes
other public places to increase peoples' AWARENESS for their cardiovascular status*
- Gyms / Fitness centers
with health focus (CV diseases, back pain) e.g. “Kieser” gyms (mainly central Europe)
- Maybe mid-term also in drugstores

A Good Sense of Health

Technical service

The SpotArm™ models are different to our current models regarding the cuff technology, and so also the repair procedure (cuff removal / installation) is a complete new one.

Therefore, additional training for all Business Partners who are planning to market these products is recommended to allow them to provide the right service to the market. During the next TCS training to be organized in September 2007 we will pay special attention to these models and their specific repair procedures.

These new technology SpotArm BPM's will be separately handled within an additional training day; further details will follow with the invitation for this TCS training.

Product Specifications i-Q132

Product Description	Digital Automatic Blood Pressure Monitor
Model	OMRON i-Q132 (HEM-1010-E)
Display	LCD Digital Display
Measurement Method	Oscillometric method
Measurement Range	Pressure: 0 mmHg to 299 mmHg Pulse: 40 to 180/min.
Accuracy	Pressure: ± 3 mmHg Pulse: $\pm 5\%$ of display reading
Inflation	Fuzzy-logic controlled by electric pump
Deflation	Automatic pressure release valve
Pressure Detection	Capacitive pressure sensor
Memory	84 Measurements with date and time for each user (A and B)
Power Source	4 "AA" alkaline batteries 1.5V or AC/DC adapter (Included; Input 100-240V 50Hz/60Hz, Output 6V/6W)
Battery Life	Approx. 250 measurements when used 6 times a day with 4 new alkaline batteries without AC adapter
Operating temperature/ Humidity	10°C to 40°C/30 to 90% RH
Storage temperature/ Humidity/Air Pressure	-20°C to 60°C/10 to 95% RH 700 - 1060 hPa
Console Weight	Approximately 1600g without batteries
Outer Dimensions	Approximately 230 (l) mm \times 217 (w) mm \times 228 (h) mm
Arm Circumference	17 to 32 cm
Package Content	Instruction manual, quick guide, AC adapter, battery set, guarantee card, blood pressure pass

: Subject to technical modification without prior notice.

Product Specifications i-Q142

Product Description	Digital Automatic Blood Pressure Monitor
Model	OMRON i-Q142 (HEM-1040-E)
Display	LCD Digital Display
Measurement Method	Oscillometric method
Measurement Range	Pressure: 0 mmHg to 299 mmHg Pulse: 40 to 180/min.
Accuracy	Pressure: ± 3 mmHg Pulse: $\pm 5\%$ of display reading
Inflation	Fuzzy-logic controlled by electric pump
Deflation	Automatic pressure release valve
Pressure Detection	Capacitive pressure sensor
Memory	84 Measurements with date and time for each user (A and B)
Power Source	AC/DC adapter (Included; Input 100-240V 50Hz/60Hz, Output 6V/9.6W)
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 - 1060 hPa
Console Weight	Approximately 2600 g
Outer Dimensions	Approximately 286 (l) mm \times 294 (w) mm \times 271 (h) mm
Arm Circumference	22 to 42 cm
Package Content	Instruction manual, quick guide, AC adapter, guarantee card, blood pressure pass

Note: Subject to technical modification without prior notice.

Packaging specifications:

Printed in 8 languages:

English/French/Spanish/German
Italian/Dutch/Russian/Arabic

Dimensions i-Q132:

Carton	Qty	Approx weight	Approx dimensions W x D x H mm
Unit (w/o batteries)	1	1600g	230mm x 228mm x 217mm
Sales package	1	2500 g	243mm x 262mm x 257mm
Master carton	4	11.36kg	540mm x 506mm x 261mm

Dimensions i-Q142:

Carton	Qty	Approx weight	Approx dimensions W x D x H mm
Unit (w/o batteries)	1	2600g	294mm x 286mm x 271mm
Sales package	1	3500 g	304mm x 298mm x 293mm
Master carton	2	7.8kg	622mm x 320mm x 329mm

For further information, please also consult the European Omron Healthcare Internet site and the Omron Extranet!

For any issues not answered there, please contact Omron sales department or the responsible BPM Product Marketing Manager:



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