

ΩMEGA
Health Care

Digital Sphygmomanometer



DS-300

The symbols on the LCD display

- | | |
|---|----------------------------|
| 1.Systolic blood pressure | 2.Diastolic blood pressure |
| 3.Memory symbol | |
| 4.Heartbeat symbol (Flashes during measurement) | |
| 5.Average value symbol | 6.Battery low symbol |
| 7.Date/Time display | 8.Pulse display |
| 9. Irregular heartbeat symbol | 10.Movement error symbol |
| 11.USER B | 12. USER A |
| 13.WHO Function symbol | 14.Mute symbol |
| 15.Cuff self-checking function | |



- | | | |
|-----------------------------------|--------------------------------------|-------------------------------|
| 1.Talking function | 2. Double users: 2 x 120 sets memory | 3.Cuff self-checking function |
| 4. Irregular heartbeat checking | 5. Average value function | 6. Low battery display |
| 7. WHO function | 8. Auto power-off | |
| 9. External power adapter support | 10.Volume adjustment | |
| 11. Date/time display | | |

Note: Arm circumference should be measured with a measuring tape in the middle of the relaxed upper arm. Do not force cuff connection into the opening. Make sure the cuff connection is not pushed into the AC adapter port.

Technical Specifications

- Wight: 239.3g (Batteries and AC adapter are not included)
- Display: 48*65mm [2.56"x1.89"] LCD Digital Display
- Size: 118 (W) x 110 (L) x 57 (H) mm [4.65"(W)x4.33"(L)x2.24"(H)]
- Accessories: 1xMain Device, 1xCuff, 1xUsers manual, 1xWarranty card
- Operating Conditions: Temperature: 5°C to 40°C; Humidity: 15% to 93% RH;
- Storage And Shipping Conditions: Temperature: -25°C to 70°C; Humidity: ≤ 93% RH;
- Atmospheric pressure range : 70kPa~106kPa
- Measuring method: Oscillometric
- Pressure sensor: Resistive
- Measuring range: 0-280mmHg
- Pulse: 40 to 199 per minute
- Cuff pressure display range:<300mmHg
- Memory: Automatically stores the last 120 measurements for 2 users (total 240)
- Measuring resolution: 1 mmHg
- Accuracy: Pressure within ± 3 mmHg / pulse ± 5 % of the reading
- Power source: a) 4*AAA batteries, 1.5 V
b) AC adapter INPUT : 100-240VAC 50/60HZ OUTPUT : 5V DC 1A
- Accessories: Wide range rigid cuff 8.7" – 15.7" (22 - 40 cm)
- Automatically power off : 60 seconds
- Users: Adult
- Expected service life of the device and accessories: 5 years
- Technical alterations reserved!

Address : 3 Shenton Way #16-08 Shenton House Singapore 068805

Email: international@omega-h-c.com

WWW.omega-h-c.com