# <u>Life<sub>\</sub>Source</u>°





# Wireless Blood Pressure Monitor UA-851THW

Fast. Easy. Accurate.



#### Completely wireless.

The Wellness Connected™ Wireless Automatic Blood Pressure Monitor helps provide you with a complete record of your blood pressure and pulse rate. Track your daily blood pressure with the LifeSource Wellness Connected software right on your home computer. Graphically view your blood pressure readings over weeks, months, or years to easily see your trends and keep you moving towards better health! Your blood pressure is measured, uploaded wirelessly to your computer, and automatically charted with a single press of a button.

- Wireless Connectivity Using patented wireless technology your blood pressure readings will be effortlessly transmitted to your computer.
- User-friendly Software Wellness Connected Software is included with your purchase giving you an array of features and choices to track your wellness.
- Pressure Rating Indicator™ provides a snapshot of the user's blood pressure classification according to the JNC7 guidelines.
- **Irregular Heartbeat Detection** alerts the user to the presence of an irregular heartbeat while still providing an accurate reading.
- Internal memory stores the last 51 readings.
- 4 AA Batteries included.

LifeSource blood pressure monitors lead the way in technology and quality – because peoples' lives depend on them. Our commitment to patient-focused thinking has made us the leading primary manufacturer in developing clinically valuable features. The LifeSource blood pressure monitors are fast, easy, accurate and carry a full Lifetime Warranty.

- Wireless Connectivity
- User-friendly Software
- Pressure Rating Indicator<sup>™</sup>
- Irregular Heartbeat Detection
- 51 Memory Recall
- Displays Average Reading
- Trilingual Instructions
- Illuminated start button
- Fast measurement



#### Multi-Function Automatic Blood Pressure Monitor - UA-851THW

To obtain an accurate reading, it is important to use the correct cuff size. The UA-851THW Wireless Blood Pressure Monitor includes either a Medium or a Large cuff. A cuff that is too large will produce a reading that is lower than the correct blood pressure; a cuff that is too small will produce a reading that is higher than the correct blood pressure.

	PART NUMBER	UPC NUMBER	CUFF SIZE
UNITED STATES	UA-851THW	0-93764-60220-7	Medium 9.4-14.2" (24-36cm)
	UA-851THWL	0-93764-60228-3	Large 14.2-17.7" (36-45cm)

Each unit comes with a trilingual instruction manual, ActiLink™ USB Transceiver, downloadable Wellness Connected™ software, and four AA batteries.

#### **Accessories**

	PART NUMBER	UPC NUMBER	CUFF SIZE
UNITED STATES	UA-280	0-93764-04607-0	Medium: 9.4" - 14.2" (24-36cm)
	UA-281	0-93764-01069-9	Large: 14.2" - 17.7" (30 - 45cm)
	TB:181C or TB:233	NA	AC Power Adapter

## **Technical Specifications**

**Dimensions** 5.9" (w) x 4.9" (l) x 6.1" (h) (150mm x 126mm x 156mm)

Weight 12.3 oz. (350g) without batteries

Display Digital, 20-mm character height
Pressure/pulse displayed simultaneously

**Pressurization** Automatic, using micropump

**Deflation** Active exhaust valve **Type** Oscillometric

**Accuracy** Pressure: ±3 mmHg or ±2%, whichever is greater

Pulse: ±5%

Range Pressure: 20 mmHg to 280 mmHg

Pulse: 40 pulses to 180/min. pulses

**Power Source** 4 type "AA" (1.5 volt) alkaline batteries (included)

or 120 V AC Adapter (optional)

**Battery Life** Approximately 4 months with one daily measurement

Operating Environment50°F to 104°F (10°C to 40°C)Less than 85% relative humidityStorage Environment14°F to 140°F (-10°C to 60°C)

Less than 95% relative humidity

Blood pressure measurements determined with this device are equivalent to those obtained by a trained observer using the cuff/stethoscope auscultation method within the limits prescribed by the American National Standards Institute (ANSI/AAMI SP10) for electronic sphygmomanometers. Manufactured by an ISO 9000 and ISO 13485 registered company. Engineered in Japan. Made in China.

### **Packaging and Shipping Specifications**

Selling Unit (Box) UA-851THW	W x D x H (inches) 6 x 6.9 x 6.4	Wt (lb.)	Individual Item Cube (cubic feet) 0.15
UA-851THWL	6 x 6.9 x 6.4	2	0.15
Unit Case (10 units)	W x D x H (inches)	Wt (lb.)	Case Cube (cubic feet)
UA-851THW	13 x 31.1 x 7.5	21.6	1.75

Ask your A&D Sales Representative about the entire Wellness Connected family of products.

21.6



UA-851THWL





1.75



Ask your A&D Sales Representative about other LifeSource products.

- Blood Pressure Monitors
- Digital Thermometers
- Personal Scales
- Stethoscopes

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LIT:LS851THW

• Pedometers

For questions about LifeSource products, call us toll-free at 1-800-726-3364 or visit our web site at www.LifeSourceOnline.com

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