

# WIRELESS UPPER ARM BLOOD PRESSURE MONITOR



## KEY FEATURES:



Wireless



One button operation



Irregular Heartbeat Detection



Up to 30 Memory in Device



5 year warranty



CLINICALLY  
VALIDATED

**A wireless blood pressure monitor that automatically records and tracks measurements and can be integrated into third party applications.**

## Trusted Accuracy

- Clinically validated for accuracy
- Irregular Heartbeat (IHB) alerts the user to irregular heartbeat patterns
- Pressure Rating Indicator classifies blood pressure in accordance with the medically approved standards, available on app

## User Friendly

- Easy, one button operation for quick and accurate measurement
- Easy to apply medium cuff (8.6-16.5" / 22-42 cm)
- Gentle inflation enables a more comfortable measurement

## Third Party App Integration

- Integrate device directly into third party applications
- Application development protocol enables developers to access key data from the device including systolic, diastolic, time and date, setting memory, irregular heartbeat, battery status and others.
- Sample source code (iOS and Android only) reduces development time as developers have access to our sample source code to reference during integration.

## The A&D Professional Services

- Ongoing technical support to ensure integration with third party applications are in tact, with new releases of iOS and Android
- Business support including .xls or .csv files with serial numbers with each shipment, RMA's, spare parts, maintenance instructions, and marketing support.

## Technical Specifications

<b>Measurement Method</b>	Oscillometric
<b>Memory</b>	Memory can be set to 0 or 30 measurements with protocol
<b>Cuff Size</b>	9-14.6" / 23-37 cm
<b>Measurement Range</b>	Pressure: 0-299 mmHg Systolic pressure: 60-279 mmHg Diastolic pressure: 40-200 mmHg Pulse: 40-180 beats / minute
<b>Measurement Accuracy</b>	Pressure: $\pm 3$ mmHg Pulse: $\pm 5\%$
<b>Power Supply</b>	4 x 1.5V batteries (R6P, LR6 or AA) or AC adapter (TB-233)
<b>Number of Measurements</b>	Approx. 700 times LR6 (alkaline batteries) Approx. 200 times R6P (manganese batteries)
<b>Monitor Dimensions</b>	3.8 x 2.7 x 5.1 in / 9.6 x 6.8 x 13 cm
<b>Monitor Weight</b>	8.8 oz without batteries
<b>Display Size</b>	1.4 x 2.1"
<b>Clinical Test</b>	ISO81060-2: 2013
<b>Operating Conditions</b>	+50°F to +104°F (10°C to 40°C) / 15% to 85% RH / 800 to 1060 hPa
<b>Storage/Transport Conditions</b>	-4°F to +140°F (-20°C to 60°C) / 10% to 95% RH / 700 to 1060 hPa
<b>Data Outputs via Integration</b>	Systolic, diastolic, pulse, date and time, mean arterial pressure, body movement detection, cuff fit detection, irregular heartbeat, pulse rate range, measurement position detection, battery status, serial number, bluetooth address

## Packaging and Shipping Specifications

	<b>Dimensions (WxDxH) (in)</b>	<b>Weight (lb)</b>	<b>Individual Item Cube (cubic feet)</b>	<b>UPC / GTIN</b>
<b>UA-651BLE Individual Unit (Box)</b>	5.12 x 7.64 x 4	1.52	0.09	0-93764-60332-7
<b>UA-651BLE Case (10 units)</b>	21.65 x 11 x 8.46	15.87	1.18	1-00-93764-60332-4

## What is In The Box

- 1 Upper arm blood pressure monitor
- 1 Blood pressure cuff
- 1 Instruction manual
- 1 Quick start guide
- 1 Carrying case
- 4 AA batteries

