



## “CARRDIO” Automatic Blood Pressure Monitor

C5  
model



**CARRDIO**  
PULSE ARRHYTHMIA  
Technology

Prevent the risk of cardio disease and stroke by early detection of atrial fibrillation and premature contraction.

Cardiac disorders need medical attention and thus early diagnosis is of paramount importance. The CARRDIO technology detects arrhythmia during regular blood pressure checks without any additional user skills, user interaction and measurement prolongation.

### AFib Atrial Fibrillation Detection (AFib)

The upper chambers of the heart (the atria) beat irregularly (quiver) and mostly fast instead of beating effectively to move blood into the ventricles. This condition is associated with a higher risk for cardiac blood clots, stroke, heart failure and other heart-related complications. About 10 % - 20 % percent of patients who suffer from an ischemic stroke also suffer from atrial fibrillation.

### PC Premature Contraction Detection (PC)

Extra, abnormal heartbeats generated in abnormal locations of your heart, either in the atria (PAC) or in the ventricles (PVC) or in the cardiac conduction nodes (PNC). These extra beats disrupt your regular heart rhythm, sometimes causing palpitations (e.g. skipped beats) in your chest. May occur singular or repeated with various incidence. If not stress-related, they are a sensitive marker for a multitude of cardiac disorders and elevated ischemic stroke risk.

- Bluetooth® low energy Technology
- Arrhythmia Detection (ARR)
- Atrial Fibrillation Detection (AFib)
- Premature Contraction Detection (PC)
- Cuff Detection
- Movement Detection
- Hypertension Risk Indication
- Average of last 3 readings
- 7 day AM/PM Averaging
- 120 Memories for 2-Users with Date and Time Indication
- Guest Mode
- Latex-Free Patented Universal Cone Cuff
- Large LCD Size : 69\*78 mm
- Adaptor Socket
- Zipper Bag



This blood pressure monitor has passed the criteria of the European Society of Hypertension by achieving all requirements. This monitor further meets the AAMI accuracy standard requirements (AAMI/ANSI/ISO 81060-2)

Model	Qty per carton	Carton volume
C5	18 pcs	0.068 cbm/ctn
QTY per 20'	QTY per 40'	QTY per 40'HQ
7506 pcs	15030 pcs	17460 pcs

Storage and Transportation Condition  
-10°C~60°C(14°F~140°F)  
10%~90% RH, 700~1060 hPa

Patent Nos:  
EP: EP3020330; US: 7597667B2; 9,724,046 B2  
TW: 191076; 1533839; CN: ZL 2015 1 0667039.3  
Other patents pending

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