



Professional Blood Pressure Monitor with PARR PULSE ARRHYTHMIA TECHNOLOGY

Model : AC1000 f



early stage
STROKE RISK SCREENING
with only ONE single measurement

300,000 Measurements Guaranteed!

Trolley (Optional)

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.

TACH

Tachycardia (TACH)

Fast heart rate of more than 100 beats per minute (BPM) in adults. Unless being caused by physical or mental stress, indicator for cardiac and extra-cardiac disorders (e.g. coronary heart disease, hyperthyroidism, fever).

BRAD

Bradycardia (BRAD)

Slow heart rate of less than 55 beats per minute in adults. Unless caused by endurance training heart adaption, bradycardia may be related to a multitude of cardiac and extra cardiac disorders (e.g. electrolyte imbalance, medication, coronary and / or valvular heart disease).

ARR

Non type – specific arrhythmia(ARR)

- Arrhythmia Detection (ARR)
- Atrial Fibrillation Detection (AFib)
- Premature Contraction Detection (PC)
- Tachycardia Detection (TACH)
- Bradycardia Detection (BRAD)
- Both automatic and auscultatory measurement available
- Cuff Detection
- Movement Detection
- Marking for Systolic & Diastolic at auscultatory
- Different deflation rate setting 2.5/4.5/6.5(mm/Hg)
- Professional valve provide impeccable precision of deflation rate.
- Battery Charging for mobility & saving energy
- 7.5V Adaptor included
- Battery pack last for 600 measurements when fully charged which allow high mobility in hospital.
- Anti-splash Protective Cover
- 3 cuffs included (small, medium, large)
- Lifetime calibration
- 300,000 measurements guaranteed! Ideal for use in hospitals, clinics and other medical facilities.

AFib ARR/AFib	PC ARR/PC	TACH ARR/TACH	BRAD ARR/BRAD
ARR Non type – specific arrhythmia(ARR)	Automatic Auscultatory 2 Modes Automatic and Auscultatory	OK Cuff Detection	OK Movement Detection
120 SYS 80 DIA Marking for Systolic & Diastolic at auscultatory	6.5 2.5 4.5 Different deflation rate setting	Battery Charging for mobility & saving energy	Splash Anti-splash Protective Cover

24-36cm
L size: 34-46cm (13.4"~18.1")
M size: 24-36cm (9.5"~14.2")
S size: 16-26cm (6.3"~10.2")



Model	Qty per carton	Carton volume
AC1000f	2 pcs	0.022 cbm/ctn
QTY per 20'	QTY per 40'	QTY per 40'HQ
2544 pcs	5090 pcs	5908 pcs
Trolley (optional)	1 pcs	

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

Distributed by:
CONSTAR X PTY LTD
Unit 4, 68 Parramatta Road, Underwood, QLD 4119,
Australia. Ph: 1300 778 924
www.constar.com.au