

TensioMed TensioDay™

A recommended device for ABPM



Bluetooth

24h

Best of health best of quality

Best of health best of quality



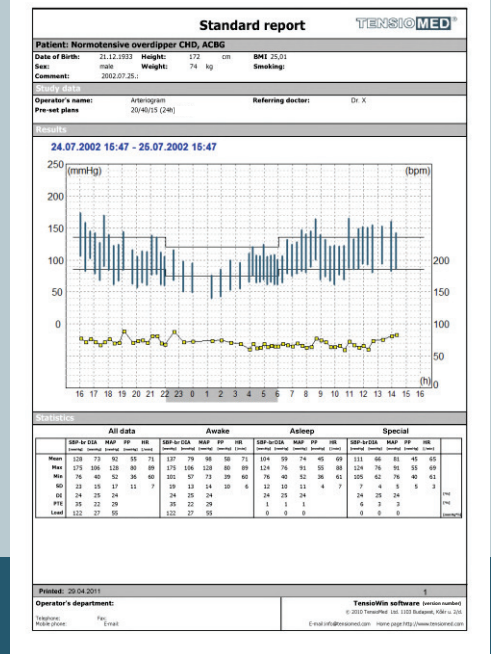
TensioDay™ ABPM is clinically validated according to the standards of the British Hypertension Society and the Association for the Advancement of Medical Instrumentation.

Compact, reliable, lightweight ABPM device with Bluetooth technology. With its easy-to-use software featuring comprehensive statistics, TensioDay provides a powerful tool in hypertension management.

TENSIO MED®

Features and Benefits

- Wireless: easier and more comfortable use
- Reliable: BHS & AAMI clinical approval - grade (A/A)
- Easy-to-use: programmable either from PC or device
- High value, affordable price
- Fast and quiet operation and high comfort level helps patient compliance
- 2 years warranty for the device and 12 months for all accessories
- Option for entering comprehensive laboratory and additional medical data - CVD risk calculation (Framingham)
- Statistical analysis including mean, maximum, minimum, standard deviation, diurnal index, percent time elevation, blood pressure load and mean arterial pressure
- Programmable up to 72 hours
- Storage capacity of 1000 measurements



TensioWin™ Software is capable of:



- Exporting data
- Generating full clinical reports
- Creating extended data analysis
- Sending PDF format reports via e-mail
- Setting up individual patient's protocol
- Setting up individually composed reports
- Transferring data between the device and PC
- Providing high quality graphical interpretations of the data
- Assessing cardiovascular risk on the basis of the risk factors
- Composing the appearance and content of the measurement views
- Providing statistical summaries and correlations on the measured data
- Controlling TensioDay™ ABPM, TensioDay Plus™ and Arteriograph24™ devices as well

Package contents:

- Ambulatory Blood Pressure Monitor designed for 24 hour measurements
- TensioWin™ report generator software – installation CD
- Adult size cuff (24-34 cm)
- Bluetooth adapter
- User's manual
- 4 alkaline batteries

Specifications

Power supply	Four AA long-life alkaline batteries	Blood pressure measuring method	Oscillometric
Protection against electric shock	Internal supply by batteries	Sampling frequency	200Hz
Grade of protection against electric shock	CF type on patient's side	Blood pressure measuring limits	30–280mmHg
Display	Liquid Crystal Display (LCD)	Static accuracy	±3mmHg or ±2% of the measured value (Stability: 2 years)
Data storage	EEPROM	Pressure sensor	Piezo-resistive
Data transmission	Bluetooth v2.0s	Inflation	Automatic motor-driven pump
Ambient temperature	10–40 °C	Safety	Maximum cuff pressure: 280mmHg
Dimensions	116.0 x 94.0 x 47.0mm	Deflation	Stepwise
Weight	250g (including batteries)		

Specifications subject to change without prior notice. Refer to the TensioMed TensioDay™ ABPM user's manual for complete description, instructions, warnings cautions and specifications.

TENSIO MED®

2/e Kőér str. 1103 Budapest, Hungary
 Tel: (+36-1)433-1700, (+36-1)433-1701 Fax: (+36-1) 433-1709
 web: www.tensio.com e-mail: info@tensio.com

Copyright TensioMed Kft. © 2012, All rights reserved

www.tensio.com

PR-TR-003EN