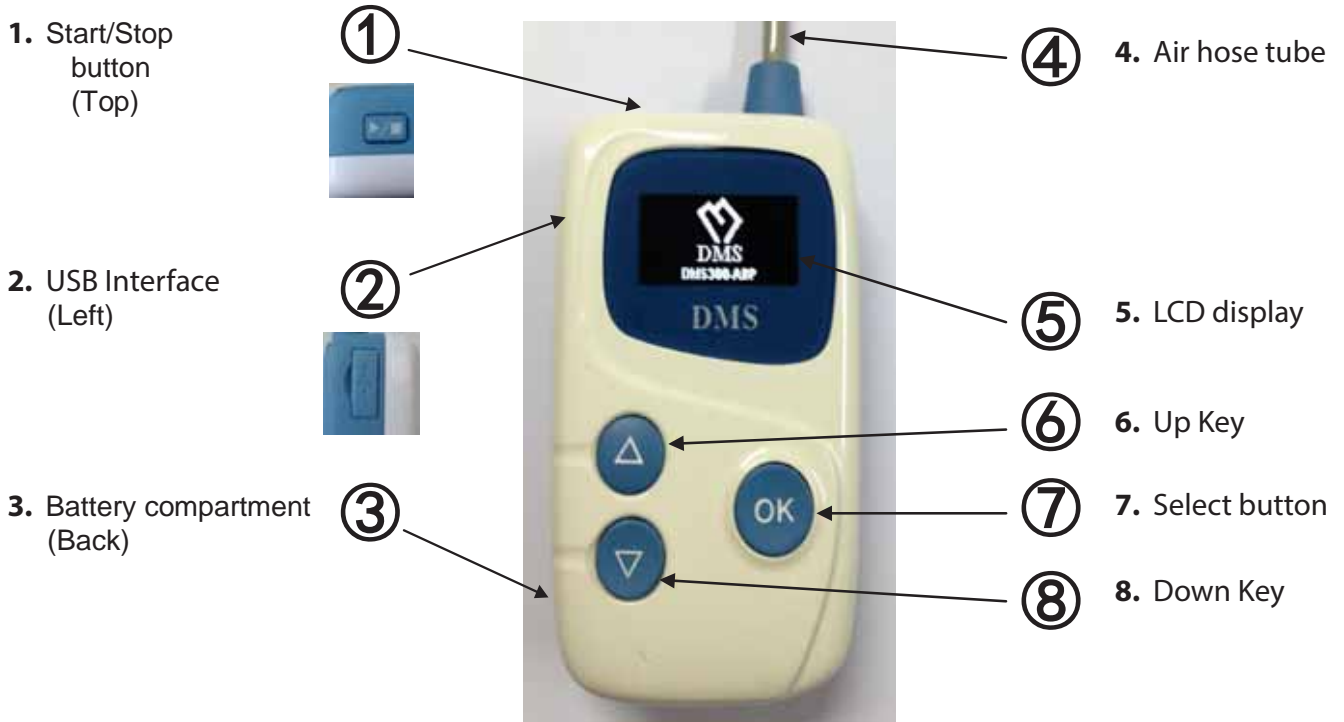




# Ambulatory Blood Pressure Monitor DMS300-ABP



## New, innovative, reliable, and accurate ABPM system

- 1 - 48 hour recording period. Up to 460 measurements test memory
- Industry leading accurate Blood Pressure readings
- Body position sensor, day - night - morning wake up modes
- Comprehensive Trend, Table, Histogram, Pie Chart, Correlation reports
- Compare test mode
- Day & Night interval reading settings
- PDF, JPG, DICOM Outputs
- Remote Satellite server for remote BP downloads
- Custom report options
- CE certified

## ABPM Equipment Overview

### Functions

- Windows 10/XP/Vista/7 Platform
- Oscillometer with step deflation algorithms
- Automatic 24h BP measurements
- Body-position reading for each BP measure
- Small, portable, and large LCD
- Automatic re-measurement algorithms
- Pulse rate monitoring
- Independent measurement via Start/Stop button on BP monitor
- Results directly shown on LCD of BP monitor
- Versatile display and print forms with full disclosure ABP monitoring
- PC based patients' database to ensure a quick and reliable replay of all records

### Specifications

Method of Measurement:	Oscillometry with step deflation
Display:	LCD
Blood Pressure Range:	20mmHg ~ 260mmHg
Pulse Frequency:	30 ~ 220 bpm
Accuracy:	±3mmHg
Test Memory:	up to 460 complete measurements
Test Duration:	30 to 90 seconds
Power:	DC 3.0V; 2xLR06/AA Alkaline batteries (2 each)
Dimensions:	116 × 70 × 40 mm
Weight:	252g (including batteries)
Usage specs:	Temperature: 1 ~ 40 °C ; Relative humidity: 20% ~ 90%; Atmospheric pressure: 860 ~ 1060 hPa
Storage and Transport Conditions:	Temperature: -20 ~ 55 °C , Relative humidity: 15% ~ 93%, Atmospheric pressure: 500 ~ 1060 hPa
Data Connector:	USB Interface

## DMS300-ABPM Software System

- Consists of DMS security key and software
- DMS does not sell the PC and printer

### System Requirements

CPU:	Pentium PIII or Celeron 800 or above
Memory:	at least 512M
Hard disk:	above 30G
VGA Card:	at least 4M memory
CD-ROM:	CD-ROM or DVD
Operation System:	Windows 10/XP/Vista/7
Resolution:	1024 x 768 Pixels