RMS Cordis 3
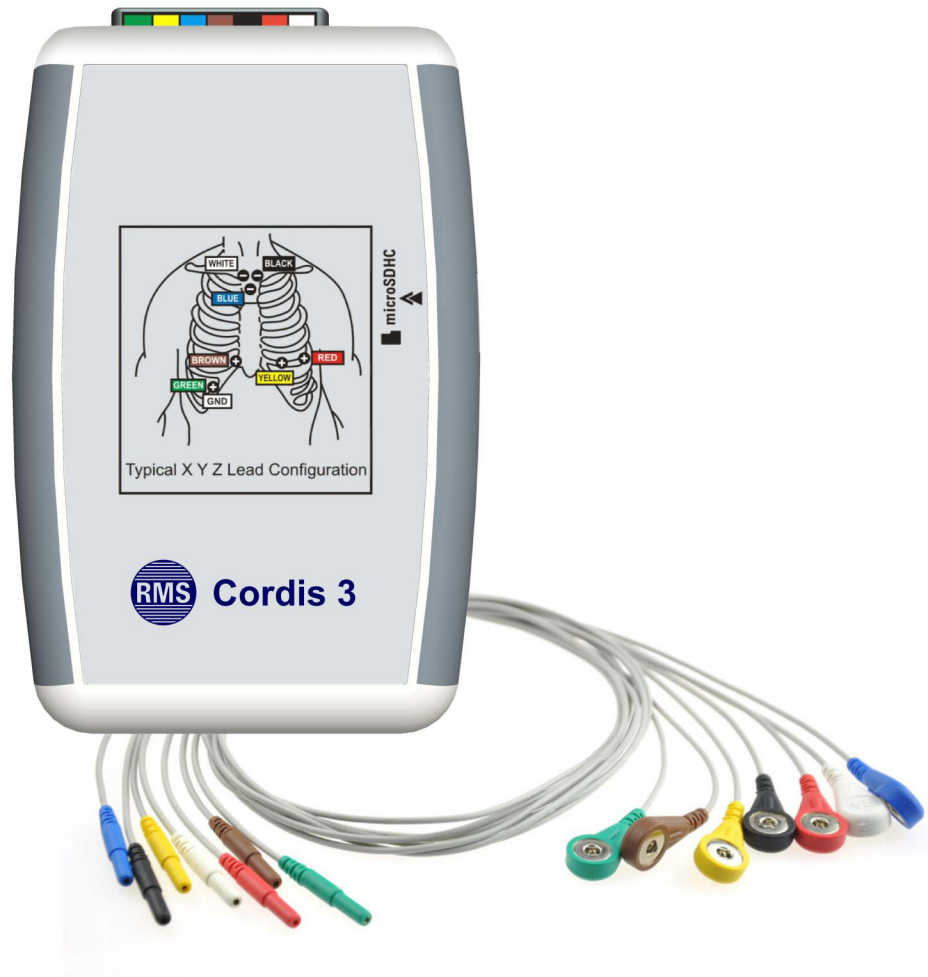

Typical X Y Z Lead Configuration

microSDHC

RMS Cordis 3

Holter Monitoring System
3 Channel Ambulatory ECG

Easy-to-use

Compact and light weight

24 hrs ECG raw data recording

Color-coded ECG leads for ease of operation

Data storage via removable 8 GB micro SDHC card

Continuous recording with 7 leads

LED indicator for data storage

CE

Cordis 3 software

- **Data Processing**
  Fast-loading: the loading time is less than 10 seconds
  Full disclosure of 24 hours ECG data

- **Smooth Workflow**
  User-define workflow
  Varied template categorizing with color codes
  ST segment analysis
  User-defined report contents and formats
  Pacemaker mode selection and analysis

- **Advanced Analysis**
  Atrial Fibrillation Analysis
  Heart Rate Variability (HRV) Analysis
  Lorenz plot
  QT Analysis
  QRS template classification
  Multi channel analysis
  Color selection to highlight abnormalities
  Obstructive Sleep Apnea (OSA) syndrome analysis
  Power full data base management function
  Multiple Template editing to analyze VE, SVE, etc.

- **Satellite Holter** (optional)
  For faster, more efficient reporting of raw ECG data
  using Satellite Holter software from one location to
  the test specialist who can analyze, review the
  report and provide feedback to same location.

Minimum System Requirement
Microsoft® Windows 7 Professional Operating System
(32-bit or 64-bit) onwards
Core2Duo or higher processor
2 GB or higher RAM
80 GB or higher hard disk
USB 2.0, 3.0—2 free ports
CD/DVD reader and writer
1024 x 768 onwards screen resolution
Mouse and keyboard

Power Supply
2 nos. alkaline battery 1.5V (AA) LR6

Size and Weight
117mm X 68mm X 24mm
130 gm (battery not included)

Operating conditions
Temperature   1 °C to 50 °C
Relative Humidity   10 to 95% Non-Condensing

Remote Service Program
Online technical support is available form RMS Service
Center. Customer must has internet connection to avail
this facility.

RR statistics

Review data minute-by-minute

24 hour tabular summary

HRV analysis (trends and histogram)

Atrial fibrillation analysis

Arrhythmia template

Report selection format

ST segment measurement

3D visual of power spectral density

QT validation