

ECG/Spirometry

Features:

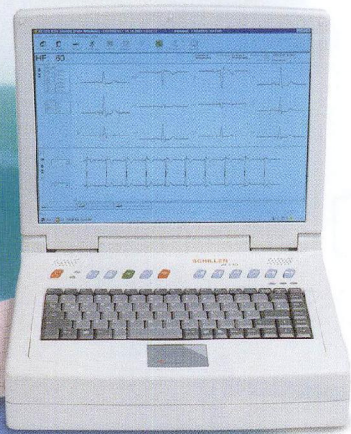
- Color 15" TFT display
- Simple one key operation with dedicated function keys and icons
- Resting ECG with measurements and average cycles
- Resting ECG rhythm
- ECG interpretation
- Storage facilities for ECGs
- Interface for external blood pressure unit BP-200
- Interfaces for control digital ergometers/treadmills
- Interfaces for DC input and DC output
- Automatic and manual ECG recording
- Selectable print formats with integrated quality thermal printer
- Printout on external printer
- Internal battery
- QRS trigger
- PCMCIA interface

Option: HL-7 interface to HIS



CardioLaptop® AT-110

The new high-end CardioLaptop for cardiologists!



Performance:

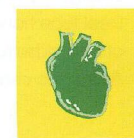
- Industrial embedded PC technology, Windows NT-based
- 12-channel Resting ECG: measurements and interpretation
- Stress test: EXEC
- Data Management
- ETM (ECG Treatment Module) for averaging, measuring and interpretation of the data by the PC
- Internal hard disk for data storage
- Networking capabilities (SEMA-200)
- 24-hour ambulatory ECG (Holter)

Features:

- Simple one-key-operation with dedicated function keys and icons
- Color active 15" TFT display
- Resting ECG with measurements and average cycles
- Resting ECG rhythm
- ECG interpretation (optional)
- Storage facilities for ECGs
- Interface for external blood pressure unit BP-200
- Interfaces for control digital ergometers/treadmills
- Interfaces for DC input and DC output
- Automatic and manual ECG recording
- Selectable print formats with integrated quality thermal printer or optional external printers
- Internal battery
- QRS trigger
- PCMCIA interface

Option: HL-7 interface to HIS

Different options for software and hardware.



ECG/Spirometry

CARDIOVIT CS-200

SCHILLER's complete diagnostic solution to maximise your investment

6 functions available in one system:

- Resting ECG including measurements and interpretation (optional)
- Exercise testing for treadmill and bicycle
- 24-hour ambulatory ECG (Holter)
- Pulmonary Function Testing
- On-board data management SEMA-200
- Networking capabilities

Features:

- Full-size PC keyboard, trackball or mouse
- Direct function keys allowing immediate ECG
- Applications run under Windows XP Professional (multilingual)
- 12 channels of ECG information displayed in real-time mode
- Open system architecture allows configuration according to particular needs
- QT Dispersion
- SPF SCHILLER Powerline Filter
- SSF SCHILLER Smoothing Filter
- SBS SCHILLER Baseline Stabilizer

Options:

- HL-7 interface to HIS
- Long-term rhythm recording of all 12 leads
- Analysis of Ventricular Late Potentials
- Vector loops

Also available with Ergo-Spiro functions (page 12)
and for veterinary medicine.



CardioLaptop® PT-160

The complete diagnostic cardiology solution

Performance:

- Industrial embedded PC technology, Windows NT-based
 - 12-channel Resting ECG: measurements and interpretation
 - Stress test: EXEC
 - Data Management
 - ETM (ECG Treatment Module) for averaging, measuring and interpretation of the data by the PC
 - Internal hard disk for data storage
 - Networking capabilities (SEMA-200)
- ...



ECG/Spirometry

CARDIOVIT AT-2 plus

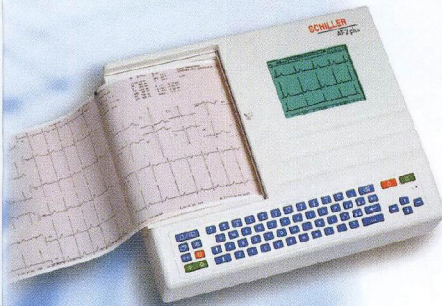
CARDIOVIT AT-2 plus – TWO in ONE!

World-renowned ECG technology and the very highest standards in spirometry.

Simple to handle – double in benefit!

Features:

- Alphanumeric keyboard
- 6/12 channel representation of all 12 simultaneously acquired leads
- Pulmonary Function Testing for FV, FVC, MV and MVV
- Large, high resolution backlit monitor for easy preview of ECG quality and Spirometry curves
- Pacemaker detection
- Automatic and manual mode
- Full size 8 1/2" x 11" reports (A4)
- Integrated rechargeable battery lasts for up to 3 hours of normal use
- Single button operation
- SPF SCHILLER Powerline Filter
- SSF SCHILLER Smoothing Filter
- SBS SCHILLER Baseline Stabilizer
- RS-232 interface for data transmission to PC (SEMA-200)
- Computerised ECG interpretation program including accurate measurements (option)
- Trolley (option)



CARDIOVIT AT-102

The multifunctional genius with an excellent price/performance-ratio!

The CARDIOVIT AT-102 has it all! The most important cardiopulmonary function tests are combined in one single device:

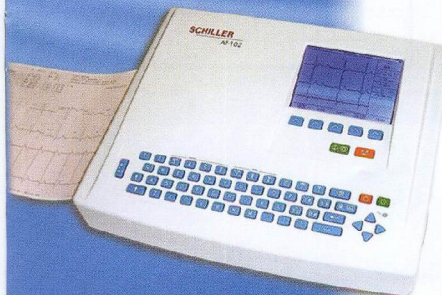
- Resting ECG
- Exercise ECG
- Spirometry

Performance:

- Alphanumeric keyboard with direct function keys
- Large, high resolution backlit LCD for viewing ECG, Spiro, Exercise waveforms
- 6/12 channel Resting ECG (automatic and manual)
- Measurements
- Memory: Possibility to save up to 40 Resting ECG or Spirometry measurements
- Pacemaker detection
- Interpretation (option)
- A4-formatted printouts on internal or external printer
- RS-232 interface for data transmission to PC (SEMA-200)
- Pulmonary Function Testing for FV, FVC, MV and MVV
- SPF SCHILLER Powerline Filter
- SSF SCHILLER Smoothing Filter
- SBS SCHILLER Baseline Stabilizer
- Integrated rechargeable battery lasts for up to 3 hours of normal use

Options:

- Basic Exercise test capability
- Special trolley for mobile operation



ECG/Spirometry

CARDIOVIT AT-10

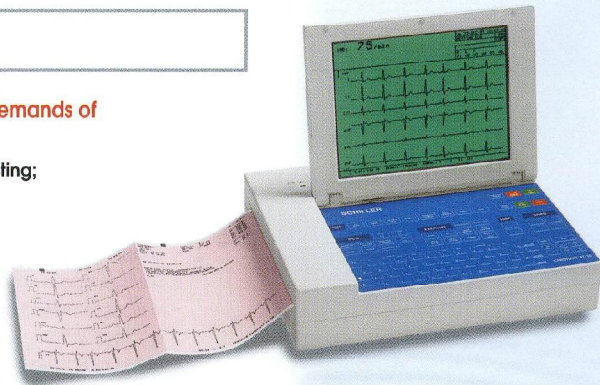
Portable power package meeting the highest demands of cardiovascular and lung function diagnostics:

Resting ECG, Exercise Testing, Pulmonary Function Testing; all combined in one single unit

Features:

- 12 simultaneous leads
- "Ready-to-file" printouts
- On-screen editing
- Pacemaker detection
- Resting ECG including measurements and interpretation for children and adults
- Fully automatic exercise testing program for treadmill and bicycle
- Built-in batteries and charging unit
- Option for pulmonary function testing with 4 programs for inspiratory and expiratory tests using SPIROVIT SP-150 disposable flow sensor
- Pacemaker measurement
- RR heartrate variability / analysis of ventricular late potentials

The AT-10 plus (successor of AT-10), offering a high-resolution colour LCD screen and an ingenious communication module, will be available approx. by mid-2004.



CARDIOVIT AT-104 PC

ECG amplifier for Resting and Exercise ECG and independent 3-channel ECG combined in one single unit:

Features:

- PC-based or standalone operation
- 12 simultaneous leads
- Resting ECG including interpretation (optional) for children and adults
- ECG measurement program included in standard version
- Exercise ECG for treadmill and bicycle
- Printout on laser or inkjet printer
- On-screen editing
- On-board data management
- Fully automatic exercise testing program
- Built-in batteries and charging unit
- Network capability HIS/KIS
- Pacemaker detection
- Win 98 SE / 2000 / NT-4 / XP

SCHILLER's ECG measurement and interpretation software for children and adults.

Options:

- Trolley
- VAC-100 (Vaccum Electrode System)
- HL-7 interface to HIS

Also available with Ergo-Spiro functions (page 12).

