CARDIOVIT FT-1

Maximum performance in a compact electrocardiograph
The CARDIOVIT FT-1 is an ultra-portable device, weighing just over a kilo including the battery.

The 8-inch high-resolution multi-touch screen can be operated with a simple swipe gesture.

The completely flat and closed surface of the device is very easy to clean and highly hygienic.

Bidirectional communication allows for easy data access via worklist or PDQ, and fast transmission of ECG reports to EMR/HIS systems. Connectivity through secure WiFi protocols, combined with ECG review on display and a large memory, supports reliable paperless workflows and cost saving.

Easy-to-use software to import patient data from the EMR system and export customized PDF reports directly on the PC.

SCHILLER’s most advanced algorithms are implemented in the CARDIOVIT FT-1.

Thanks to very high sampling frequency and a large frequency band, the CARDIOVIT FT-1 offers optimal signal quality which makes it the ideal tool for paediatric ECG.

The FT-1 records all 12 channels for up to 4 minutes. This reduces the risk that important rhythm data might be overlooked. The recordings can be printed, stored, reviewed and transmitted.

One of the industry’s most renowned, simultaneous 12-lead ECG interpretation programs for uncompromising quality and reliability.

ETM Sport is the first automated ECG interpretation module designed for athletes, based on the Seattle Criteria.

SCHILLER’s Culprit Coronary Artery Algorithm is used in emergency departments and outside the hospital whenever a fast decision on chest pain is required immediately. It locates the obstruction site in the coronary artery and thereby the size of the cardiac area at risk.
1. The high-precision thermal printer (8 dots/mm) is designed to last for many years of trouble-free operation.

2. The anatomical hook up adviser helps to place the electrodes correctly with zoom-in and rotate functions for optimal view.

3. ECG overview of all 12 channels including colour-coded lead quality check.

4. In case of lead reversal, warnings and misplaced electrodes are immediately displayed before ECG acquisition.

**EASY 1-2-3 STEPS**

1. Enter or download patient data
2. Control signal quality and perform ECG
3. Review ECG before storing, exporting or printing

Users are free to go back and forth through the steps.