

KISS

Cable-Integrated Suction System

KISS – the electrode application system with:

- low-noise operation
- continuously variable vacuum, defibrillation protection
- adapter for disposable adhesive electrodes
- ten- or twelve-core
- for stationary or mobile use

The maintenance-free pump is mounted in a small plastic casing, or – even better – integrated in GE Healthcare’s MAC 1200 ST, CardioSoft and CASE.

With a minimum power input of approx. 1 Watt for the stand-by mode, KISS can be used ongoingly with low energy consumption. KISS proves its full performance not only when used together with GE Healthcare products, but also when combined with any commercial electrocardiograph.

Multiple mounting options including trolley, wall or desk mounts are available to maximize the ergonomic advantages. It allows a trouble-free, and exact setting of the electrodes. The plug-in type electrodes and cables are easy to clean and to replace.

The KISS system reduces your work load with flexibility, ease of operation and excellent signal quality.



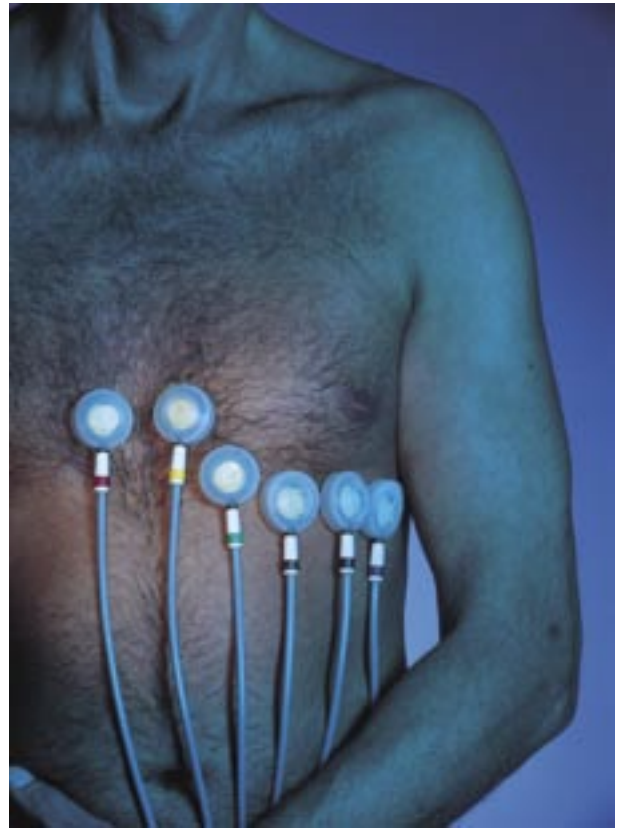
An electrocardiograph is only as good in interpreting signals as the incoming ECG signals taken from the patient. This is why the quality of the patient cable and the electrode application system are of decisive importance. KISS guarantees an out-standing signal transfer for all operating modes.

KISS can be used for taking both resting and exercise ECGs with its vacuum electrodes reliably adhering throughout the entire procedure. In both cases, it excels through its swift and easy signal handling, silent operation and signal quality.

A brief tip with the fingers is sufficient to apply the electrodes.

The electrodes will then be attached by suction and remain safely in place for the complete procedure on any skin type. Due to the flexible suction dome, KISS operates with a slight vacuum regulated by the electronically controlled suction pump via high-sensitive sensors. The pump operates only to achieve vacuum or to reset a selected value during the examination. The vacuum range of 80 to 220 mbar guarantees safe placement of the electrodes and an optimum signal transfer.

KISS: for faster and easier electrode applications in the cardiology department.



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GE imagination at work

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