QuickOne®

Single patient use electrodes for vacuum ECG – fast, hygienic and reliable

QuickOne® are the first single patient use electrodes for vacuum ECG and are very easy to use. By using QuickOne®, you get the benefits of vacuum ECG, while reducing the risk of infection, shortening the total examination time and reducing the patient’s discomfort. Use them together with our system for vacuum ECG, Decapus®.

BENEFITS WITH QUICKONE

- Reduced infection risk
- Reduced examination time
- Easy attachment
- Reduced discomfort

WHY VACUUM ECG?

Vacuum ECG is a fast and reliable way to apply ECG electrodes to the patient by establishing a vacuum between the electrode and the skin. A negative pressure is generated in the system’s pump module and carried through the patient cables and finally to the electrodes. In this way, the electrical signal from the patient’s heart can be recorded and transmitted from the electrodes to the patient module and further to one of the many different ECG systems that can be used with the system.

Quickel’s vacuum ECG systems are developed in close collaboration with cardiologists, healthcare professionals and manufacturers of ECG equipment and are reliable and efficient systems that save the user time and maximize efficiency.
REDUCED DISCOMFORT
The electrode is made of a soft material that is kind to the patient's skin, which reduces the perceived discomfort both during and after the examination. In addition, more patients are allowed to keep their hair on their chest, as shaving mostly can be avoided.

REDUCED INFECTION RISK
Traditionally, when using vacuum ECG, the electrodes are used on several patients. The QuickOne® electrodes are an even more hygienic alternative as they are not reused and do not need to be cleaned between patients.

REDUCED EXAMINATION TIME
We have focused on user-friendliness in order for the operator to receive clear ECGs as easy and efficiently as possible.
- Few preparations required compared to adhesive electrodes (less need of shaving).
- QuickOne® are easy to apply and remove.
- QuickOne® attach well to various skin types and can easily be reattached during, e.g. exercise ECG examinations.
- Electrolyte spray can quickly be wiped off after completed examination, if needed.
This makes QuickOne® the best choice for saving time - both for patient and staff.

QUICK AND EASY ATTACHMENT
The QuickOne® electrodes are easy to attach. The need for training is small and a high proportion of interpretable ECGs are obtained in a short time. During exercise ECG examinations, when the patient is moving heavily, the risk of the electrodes falling off increases. The QuickOne® electrodes are quick and easy to reattach, even if the patient is sweaty, which is why QuickOne are also a good fit for emergency clinics and exercise ECG examinations.

TECHNICAL DATA

**Generally:** Vacuum ECG electrode MDD class I. To be used together with our system for vacuum ECG, Decapus III.

**Material:** QuickOne® meets the biocompatibility requirements and consists of an electrode body manufactured in a Latex- and PVC-free thermoplastic elastomer, a superabsorbent filter and an Ag/AgCl coated electrode sensor fulfilling ANSI/AAMI recommendations.

**Packaging info:** 100 pcs. of electrodes in one bag, 10 bags in one sales box (1000 pcs. of electrodes).

**Use:** ECG examinations. Single patient use.

**Catalogue No:** QN D500.10

ABOUT THE COMPANY
Cardiolex Medical AB is a company group, that includes the Cardiox® and Quickels® brands, which together develops and markets easy to use systems for ECG. We offer complete solutions within ECG, from the systems receiving the ECG signal from the patient to the ECG management systems, storing and managing generated data. Our products work for a wide range of users, from University hospitals to small clinics. Our focus is on creating ECG solutions that are user-friendly, reliable and secure. Read more about our products on www.cardiolex.com.