

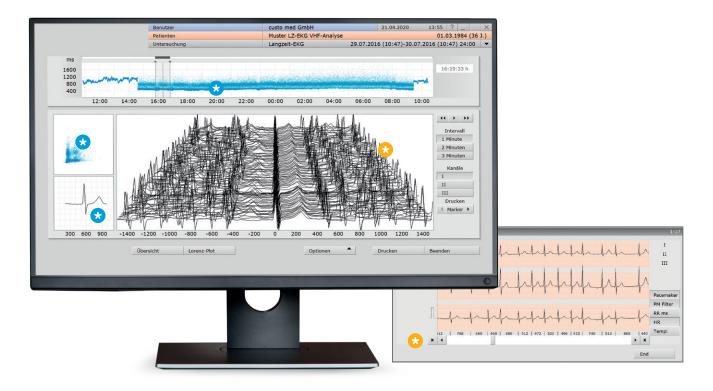
# Atrial fibrillation? Detect it!

The Holter ECG software of custo diagnostic provides unambiguous AF diagnostics - fast and reliably. In combination with the wireless Holter monitor custo guard holter your system will be perfect.





## custo AF Diagnostics: Detect Atrial Fibrillation at a Glance!



### Identification

- ★ In the **RR trend**, high-frequency areas which may deviate from sinus rhythm can be well identified.
- The **Poincaré plot** shows, if there are cardiac arrhythmias or atrial fibrillation.
- ★ The summation complex allows visualisation of whether a P-wave is existent or not.

### Verification

- Solution Not the second state of a paroxysmal fibrillation episode can be simply and quickly recognized.
- The original ECG allows a definitive evaluation. Now unclear and uncertain diagnoses with respect to atrial fibrillation belong to the past.



## **custo holter ABDM:** Synchronous recording of Holter and ABPM

The combination of custo screen 300/310 and custo guard holter is the perfect solution for simultaneous recording of Holter and ABPM. The system provides high wearing comfort without disturbing and artefact prone Holter cables.



## **custo guard holter with custo wing** Modern Holter with patch electrodes

custo guard holter is the perfect all-in-one Holter monitor. It excels in high patient comfort, is compact and lightweight, and comes withoutany disturbing cables or belts. With three channels, motion and pacemaker detection as well as an almost unlimited recording time of several months, the custo guard holter is the perfect solution for an excellent long-term ECG.

#### Your benefits:

- 3 channels with two independent leads
- Completely wireless and perfect for hygienic application
- Optimum recording quality with the custo wing electrode
- Fast and stable device communication and data transfer
- · Short battery charge times
- · Pacemaker detection
- Position and motion detection
- Check for correct application through PC monitoring
- · Bluetooth Low Energy for mobile applications
- LED status display for charge status and HR detection
- Protection class IP65: perfect for disinfection
- Very long recording time (several months)
- Running time up to 7 days with only one battery
- Very small and lightweight with only 30 g
- Docking station custo base with one or six spots for device communication and as charging station
- · Various electrode applications are possible
- · Intelligent interface (guard holter viewer) in custo diagnostic

### Innovative system solutions for your diagnostics

Since 1982, our brand has been representing innovative system solutions in cardiopulmonary diagnostics. In cooperation with committed and competent sales and service partners, we offer professional solutions taking account of your individual organisational circumstances and IT structures. No matter if your installation is based on a stationary or mobile system, a single-user workstation or multi-site network solution, in a doctor's office or in a hospital – your modular custo med system will be a profitable

> Resting ECG

Holter

Cardiac Rehabilitation Stress ECG

Spirometry

ABPM Blood Glucose

investment for the future.

Our modular platform custo diagnostic is the intelligent link between clinical engineering and administrative software.

Visit us on YouTube!

www.customed.de

custo med – your local dealer

Contact: custo med GmbH Maria-Merian-Str. 6 85521 Ottobrunn Germany

Phone: +49 89 71098 00 Fax: +49 89 71098 10 Web: www.customed.de E-mail: info@customed.de



EPR System

PACS

HIS