Heart Rhythm Monitor

that instantly detects and alerts patients of the presence of AF

Designed with both the physician and patient in mind, focus is on quality, accuracy and ease of use

Lohman Technologies™
"It is the right kind of solution for patients, because it’s a lifetime solution and Afib is a lifetime condition. I’m very impressed by the device."

Hugh Calkins, M.D., F.A.C.C., F.H.R.S., F.A.H.A.
Professor of Medicine, Director Cardiac Arrhythmia Services and Electrophysiology Laboratory
Baltimore, Maryland

"The AfibAlert is beneficial in the clinical research arena to monitor for recurrence of atrial fibrillation after ablation. The quality of the ECGs it captures is excellent. In addition, patients find it extremely easy to use which yields high compliance."

John N. Catanzaro, MD
Assistant Professor of Medicine
Jacksonville, Florida

"The AfibAlert algorithm for detecting atrial fibrillation is extremely accurate. Another benefit to me has been the quality of the strips recorded compared to other single lead heart rhythm monitors. These high quality recordings are useful in identifying and monitoring other conditions as well as afib recurrence."

Robert Baker, MD, F.A.C.C.
Las Vegas, Nevada

Secure a long-term link to your patients

For the first time, physicians and patients can work together to monitor the patient’s heart rhythm. The AfibAlert® is indicated for self-testing by patients who have been diagnosed with AF, are susceptible to developing AF or are post an ablation, and who would like to monitor and record their heart rhythm on an intermittent basis. You also can provide the AfibAlert® as a post-symptom cardiac event recorder prescribed to patients for long-term use.

Results on over 51,000 testing segments demonstrate the accuracy of the AfibAlert® algorithm*

- Sensitivity 91.6%
- Specificity 96.1%
- Accuracy 94.6%

*MIT-BIH Atrial Fibrillation Database
www.physionet.org/physiobank/database/afdb/

Lohman Technologies, inventor of the 30 day memory loop technology, now brings quality, accuracy and ease of use to long term atrial fibrillation monitoring.

- FDA Cleared
- High quality thumb pad electrodes
- Optional wristband or sticky electrodes can be used
- Simple 45 second recording
- Color coded indicator lights for ease of use
- Instant notification to patient if AF is suspected
- May be used as 30-day event recorder
- Software available for clinical use and wellness screening
- Uploaded strips are accessible via Internet with a single login for all your patients using the AfibAlert®
- Does not require patient to have a smart phone
- Portable so it can be taken anywhere
- Auto power off feature to preserve battery life
- ECG recordings can be saved as PDF’s to insert into patients’ medical records
- AfibAlert® can be cleaned with antibacterial soap or isopropyl alcohol solution on a damp cloth
Patients benefiting from AfibAlert®

The AfibAlert® serves as a cardiac event recorder for patients who experience AF on a transient basis or have a history of CABG, ablation, cardiac abnormalities, or are taking antiarrhythmic drugs.

Patients can test themselves daily, or when an event occurs, and transmit the data via internet so you have a clear image of their ECG data and can make an informed decision about treatment. You can provide the option of having your patient call your office or a qualified 24/7 receiving service.

For patients who upload their data to the internet, you can access their ECG test strips via a secure online database at www.lohmantech.com.

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Atrial Fibrillation is not indicated. However if symptoms are present, data should be transmitted.

Indicates that the recorder is acquiring and analyzing the data.

Indicates poor electrode contact. Test should be repeated.

Atrial Fibrillation may be present. Patient should transmit data through the computer to the physician.

An exclusive algorithm is used to analyze the patient's rhythm and the appropriate icon lights to signify what action is needed.

Access all your patients’ recordings from a single, secure dashboard
Our commitment to cardiac services combined with our technological advancements in long-term monitoring, memory loop recording, and data transmission will improve patient outcomes and provide you, the physician, with improved patient management and cost savings.

— Lohman Technologies

Atrial Fibrillation References:


The AfibAlert® is contra-indicated for patients in combination with pacemakers. For details please visit our web site LohmanTech.com, or call 866-321-AFIB(2342).