



Atrial Fibrillation Monitor



*Secure a long-term link to
your patient's heart health*





AfibAlert™

Atrial Fibrillation Monitor

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“The AfibAlert™ is a unique diagnostic option for atrial fibrillation; a heart arrhythmia that is continuing to grow in importance around the world.”

*Robert Baker, M.D.
Las Vegas, Nevada*

“AfibAlert™ is the answer to a population that we haven’t been able to deal with in the past.”

*Richard Wakefield, M.D.
Milwaukee, Wisconsin*

Secure a long-term link to your patient

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, or are susceptible to developing AF, and who would like to monitor and record their heart rhythm on an intermittent basis. You can provide the AfibAlert™ as a post-symptom cardiac event recorder or it can be 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/

Pioneers of the 30-day memory loop technology, Lechnologies Research Incorp

Technology you can trust

AfibAlert™ has six memory slots available in its Cascading Memory™ system, storing a baseline ECG and five recordings. As each new test is performed, the oldest data is discarded and the five most recent are saved.

Critical information for you and your patient

Each test takes approximately 45 seconds. As each new test is performed, the internal algorithm analyzes the patient’s rhythm and the appropriate icon lights to signify what action is needed.

Patients benefiting from AfibAlert™

AfibAlert™ is 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 and transmit the data via the telephone or internet so you have a clear image of their ECG data and can make an informed decision about treatment. You 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.afibalert.com.



Green Light: Data has been successfully stored for later transmission. However, if symptoms are present, call the receiving service and transmit your data.

Indicates that the recorder is acquiring and analyzing the data. Also indicates when data is being transmitted to a service center.

Indicates poor electrode contact.
Test should be repeated.

Red Light: Immediately call your service provider as specified by your physician. Transmit the ECG data via the phone or computer to the receiving personnel.

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

porated introduces long-term daily monitoring for AF patients.

Connect with your patient anywhere, any time

If the red light illuminates, either the most recent or the last five stored tests can be transmitted via the telephone or computer. You or your receiving service provides confirmation and the necessary action to be taken.

Compact and flexible

Two simple ways for testing anywhere, any time.

- Press thumbs to the electrodes
- Use the cable and wrist electrodes

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.

— Lechnologies Research Incorporated



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



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