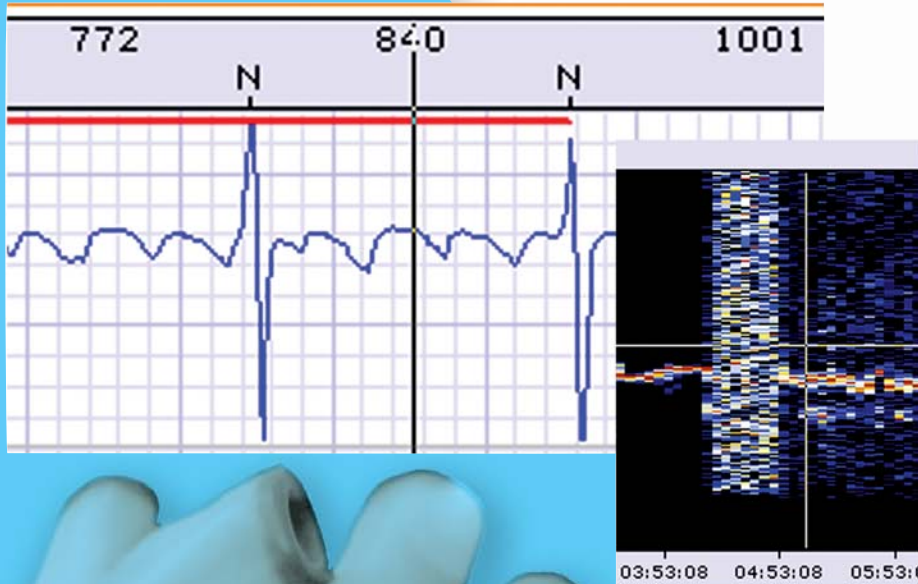


medilog[®]DARWIN Atrial

TRUE ATRIAL SCREENING



A unique diagnostic package that allows you to screen specifically for Atrial problems.

By recording at 4,096 samples per second our Medilog AR recorders can detect and view P and T waves in real time. Using Medilog Darwin Atrial software and unique features such as ECHOView™, you can now see and distinguish between Atrial Fibrillation, Atrial Flutter and AV block at a glance.

If you haven't got a Medilog... you can't find Atrial events without time consuming beat or arrhythmia editing.

seen
this recently?

- Reduce costs by detecting Atrial Fibrillation and Atrial Flutter
- Pre-screen to ensure you need to carry out invasive diagnostics, therapy or surgery
- Monitor patients more effectively following ablation therapy or surgery

medilog[®]

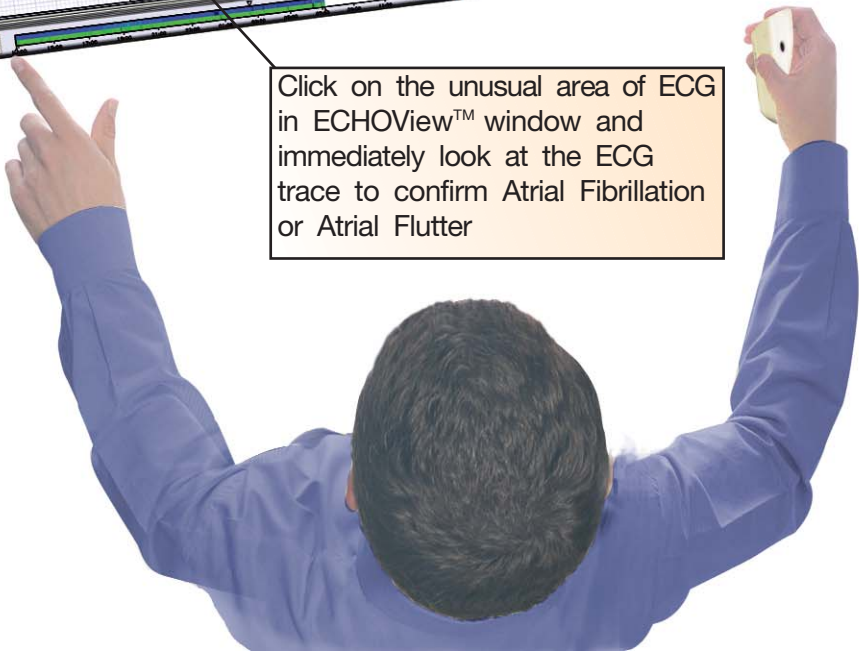
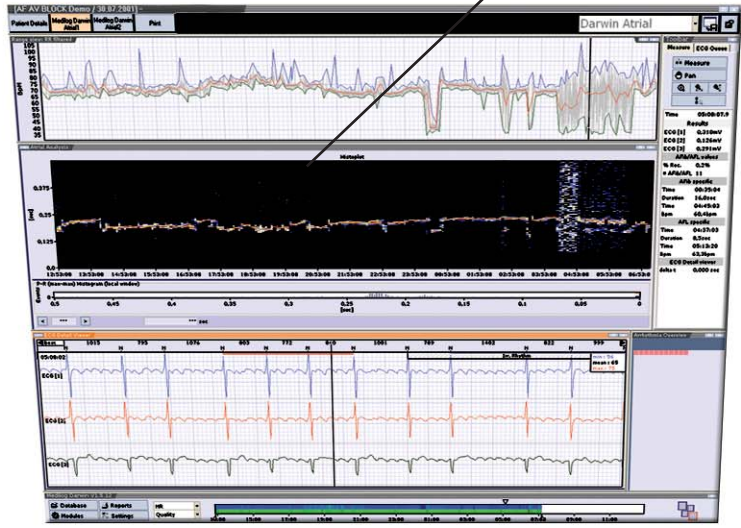
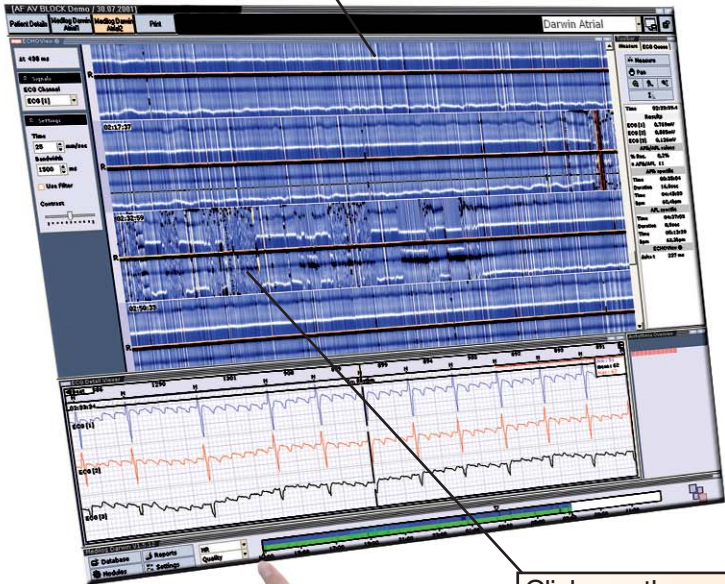
The ageing population

Just one of the reasons why Medilog Darwin Atrial is so important... Atrial Fibrillation (AF) is the most common form of irregular heart rhythm, estimated to affect up to 2% of the world's population. The likelihood of developing AF increases with age and the number of people affected is expected to double in the next 20 years. AF is believed to account for one third of all hospital admissions for cardiac rhythm problems, and believed to cause around 15% of all strokes. Early detection and treatment could save healthcare systems the enormous cost of treating patients under emergency conditions, and improve outcomes for the patients concerned.

Medilog Darwin Atrial now puts a reliable, affordable and non-invasive screening device in the hands of people that can make that difference.

ECHOView™ window displays over 15,000 heart beats in condensed format, allowing rapid scanning of large sections of ECG for misaligned P and T waves

The Atrial Analysis window easily displays AV Block and other critical heart anomalies at a glance



Click on the unusual area of ECG in ECHOView™ window and immediately look at the ECG trace to confirm Atrial Fibrillation or Atrial Flutter

Medilog AR4 Recorder Specification

Dimensions (w.x.h.d mm)	70 x 96 x 22
Weight (without batteries)	75g
Number of electrodes:	3, 5 or 7
Number of channels:	3
Sampling rate- Channel 1	4,096 Hz
Sampling rate- Channels 2 & 3	256 Hz
Maximum storage rate - Channels 1-3, programmable	256 Hz
Resolution	12 bit
Supply voltage (batteries)	2 x 1.5v AA
Operating Duration (maximum)	9 days

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This product complies with the EN 60601-1 safety standard. The CE mark indicates that it meets the essential requirements of European Council Directive 93/42/EEC of 14 June 1993 concerning medical devices. Huntleigh Healthcare operates a quality system certified to ISO 9001:2000, ISO 13485:2003, and the TickIT Guide Issue 5. Medilog and ECHOView are registered trademarks of Huntleigh Healthcare. Microsoft and Windows are registered trademarks of Microsoft Corporation. For the USA the following applies: CAUTION: Federal law restricts this device to sale by or on the order of a physician. Huntleigh Healthcare reserves the right to change product specification without notice, in line with our policy of constant product improvement.

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