

King of Hearts Express® AF Auto-Trigger Recorder

Catch Events Patients Can't

The Instromedix® King of Hearts Express® AF monitor has the capability to record episodes of Atrial Fibrillation (AF), Tachycardia, and Bradycardia with its unique auto-triggers.



The following is an episode of AF that the recorder automatically captured:



The AF auto-trigger relies on the averaging of R-R interval variability. Using this calculation along with preset threshold values, it will automatically detect episodes of AF that are 30 seconds or longer.

Instromedix®

A Card Guard Company

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Although the algorithm is very sophisticated, there is no guarantee that it will detect episodes of AF, nor is there any guarantee that the transition to AF will be successfully recorded in all auto-triggered events.

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The device that obtained this strip was a LifeStar AF Express™ recorder, which is identical to a King of Hearts Express AF recorder except for the labeling. IMX016 Rev B