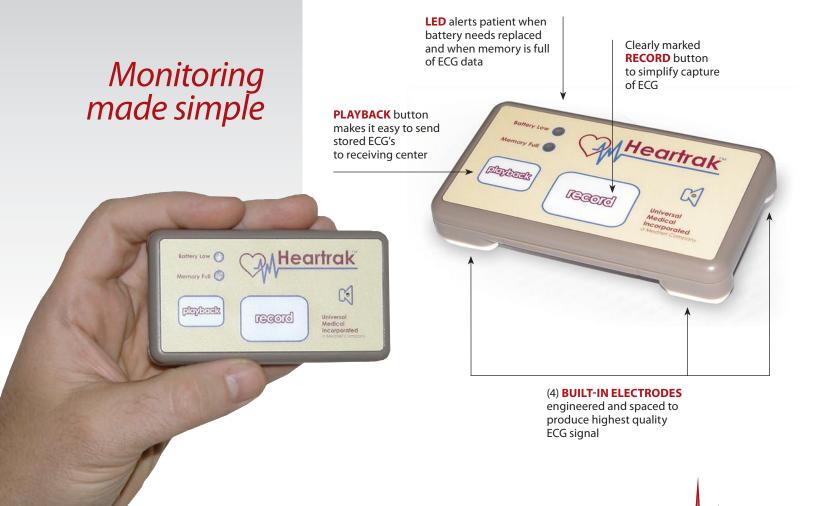
CARDIAC EVENT RECORDER

HEARTRAK[™]

pon the onset of symptoms, the patient places the Heartrak recorder against his or her chest and presses the record button. The design eliminates the need to hook-up and wear 'patch' electrodes for extended periods of time, while the small formfactor aids in patient compliance as the device can easily be carried in a pocket or purse for quick, yet discreet access.





HEARTRAK

KEY FEATURES:

- (8) Programmable memory modes, with ability to record up to five cardiac events
- Easy one-button recording and one-button sending with "AUTOERASE"
- Universal Compatibility with all ECG receiving systems
- Pacemaker Channel
- 1-Year Warranty

EVENT PROGRAM OPTIONS:

# OF EVENTS	RECORDING TIME			
1	150 sec			
1	120 sec			
2	75 sec			
2	60 sec			
3	50 sec			
3	45 sec			
3	30 sec			
5	30 sec			

^{*} Pacemaker Signal Detection ON/OFF — available on any program

SPECIFICATIONS:

CHARACTERISTICS	TEST CONDITIONS	MIN	TYP	MAX	UNIT
PHYSICAL					
Length				9.3	cm
Width				5.1	cm
Thickness				1.6	cm
Weight	With Battery			70	Kg
ENVIRONMENTAL					
Operating Temperature		10		40	°C
Storage Temperature		-20		65	°C
Relative Humidity	Non-Condensing	10		90	%
ELECTRICAL	23°C				
Center Frequency		1450	1500	1550	Hz
Frequency Deviation (Gain)		90	100	110	Hz/mV
Common Mode Ratio	@ 5 Hz		60		dB
Common Mode Range AC+DC			± 0.5		V
Differential Input	AC 15 Hz		± 2.5		mV
Range	DC		± 250		mV
Bandwidth	± 1 dB, -3 dB	0.5		30	Hz
Recording Period				5	min
Number of Events		1		25	
Input Impedance	@ 5 Hz		2		MOhm
Recovery Time	At TURN ON, or post large voltage excursion			2	sec
Battery Type	CR2450 (Lithium)		3		V
Battery Life (calculated)			180		days
Low Battery Indicator			2.6		V



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