

# LIFE ECG

## Wireless 1-Lead ECG Monitoring System

The LifeStar™ ECG is a personal 1 Lead ECG event monitor intended for monitoring symptoms that may suggest abnormal heart rhythms: skipped beats, pounding heart (palpitations), racing heart, irregular pulse, faintness, lightheadedness, or a history of arrhythmia.

- Provides 1 lead acquisition of medical data
- Portable and simple to operate
- Anywhere, Anytime

The LifeStar™ ECG communicates with the LifeStar™ handheld wireless device and the LifeStar™ Network, provided by LifeWatch Technologies.



Item #: FG-00002C



Item #: 903-7006-00C

After performing a test, the results are automatically transmitted via Bluetooth technology to the LifeStar™ handheld device, where it can be viewed and saved.

When convenient, the data can be transmitted to the LifeStar™ Network, where physicians may view patient data. Additional remote patient monitoring services are also available. The LifeStar™ Network provides privacy and data protection of patient information, and has the ability to track vital signs data over time.

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Technical Specifications	Parameter	Value
	Input Impedance	20 Mohm
	Input dynamic range	$\pm 5$ mV p-p
	Max. Current consumption	Transmission mode: 55 mA Searching mode: 100 mA
	CMRR	70 dB
	DC offset correction	$\pm 200$ mV
	Band width	1L - 0.4 - 35 Hz
	Recording period	1-Lead 32 sec
	Data Transmission	Bluetooth Technology
	Battery type	1.5 V alkaline type AAA (x 2) (Lr03)
	Battery life	970 transmissions
	Operating temperature	+10 to +40°C
	Transport & storage temperature	-20 to +65°C
	Relative humidity	30 to 85% non-condensing
	Dimensions (max.)	120 x 60 x 20 mm
	Net Weight	98 gr

Product specifications subject to change

**LIFE**   
**LifeWatch Technologies**

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