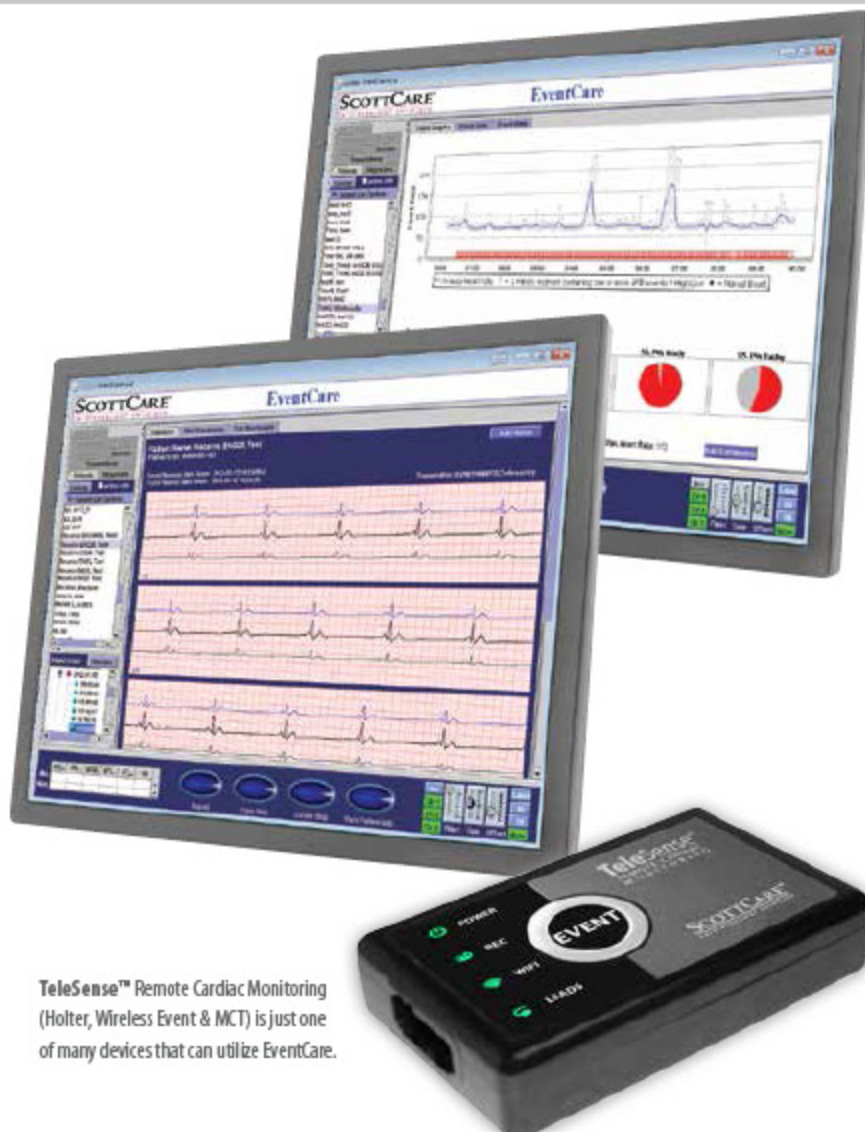# SCOTTCARE™
cardiovascular solutions

Event Monitoring Solutions.

ScottCare's EventCare™ combines robust clinical data processing with an intuitive interface to **effectively manage critical patients** regardless of device vendor. EventCare provides a more efficient workflow by allowing you to manage patients, physicians, enrollments and devices with ease.

TeleSense™ Remote Cardiac Monitoring (Holter, Wireless Event & MCT) is just one of many devices that can utilize EventCare.

FEATURES & BENEFITS

- **Works with most looping and non-looping** event monitor brands

- **Automatically detects** event header to record exact event date and time

- **Automatically accepts** TeleSense transmissions

- **Enables sorting** of patient events by recorded or received date

- **Adds measurements**, notes, comments indications or symptoms at the event or strip level

- **Supports label placement** anywhere on strips

- Provides 6-second, 12-second or **variable length strips**

- **Optional EHR/HIS integration** with HL7 bidirectional interface

- Supports **custom queries** and multiple report formats

- Server-based application enables **anywhere access** flexibility for improved clinical workflows

robust • intuitive • efficient

ScottCare Event Monitor Options

TeleSense™

900 Series
RZER902, RZER902AF,
RZER904, RZER904AF

275i
RZ275i

Specifications subject to change without notice.

	TeleSense™	900 Series	275i
FUNCTIONAL			
Channels	3	RZER902: 1 channel, RZER904: 1 or 2 channels	Single channel
Auto-Trigger	Yes (bradycardia, tachycardia and pause)	Yes (bradycardia, tachycardia and pause)	No
A-Fib Detection	Yes	Yes (RZER902AF and RZER904AF)	No
Max # of Events	Unlimited	30	5
Sample Rate	128 samples/second	256 samples/second	100 samples/second
User Interface	LED lights	LCD display and sound	Sound
Auto-Detect/Auto-Send	Yes	N/A	N/A
MEMORY			
Max Single Event Time	4 minutes	5 minutes	5 minutes
Max Total Record Time	30 days	30 minutes	5 minutes
Type	Flash	Flash	Flash
Data Retention	Non-volatile	Non-volatile	Non-volatile
PHYSICAL			
Dimensions	3.7" x 2.3" x .07" (9.4 x 5.8 x 1.8 cm)	3.5" x 2.125" x .65" (89.9 x 54 x 15.7mm)	3.94" x 1.97" x .63" (100 x 50 x 16mm)
Weight w/ batteries	5.2oz (147 gm)	3.5oz (100gm)	2.8oz (79.4gm)
Enclosure	Molded ULTEM HU1000	Molded plastic	Molded plastic
Display	N/A	LCD	N/A
ELECTRICAL			
Input impedance	>20 Mohms	10 Mohms min	2 Mohms min
CMR radio	80dB	70dB	70dB
AC signal range	+/- 2.5mV	+/- 3mV	+/-2.5mV
DC signal range	+/- 300mV	+/-300mV	+/-300mV
Resolution	8, 10, 12 bits	23uV (8 bits)	8 bits
Frequency response	0.5 to 100Hz	.05 to 40Hz	0.5 to 30Hz
ENVIRONMENTAL			
Operating temperature	50°F to 104°F (10°C to 40°C)	32°F to113°F (0° to 45°C)	32°F to 113°F (0° to 45°C)
Non-operating temp.	-4°F to 149°F (-20°C to 65°C)	-4°F to 149°F (-20° to 65°C)	-4°F to 149°F (-20° to 65°C)
Operating humidity	25% to 95% (non-condensing)	10% to 95% (non-condensing)	10% to 95% (non-condensing)
Non-operating humidity	5% to 95%	5% to 95%	5% to 95%
TRANSMISSION			
Transmission method	WiFi/Cellular	Acoustic	Acoustic
Transmit carrier	Variable	1900Hz	1500Hz
Carrier deviation	N/A	100Hz/mV	100Hz/mV
Transmission speeds	N/A	1x or 3x	1x, 3x or 4x
BATTERY			
Type	Rechargeable 3.7 V lithium ion	(2) AAA alkaline IEC-LR3	Lithium coin cell (CR2032)
Life	~50 hours before recharge	30 days min. during looping recording	1,000 recordings and transmission
WARRANTY			
Initial warranty	12 months from shipment	12 months from shipment	12 months from shipment