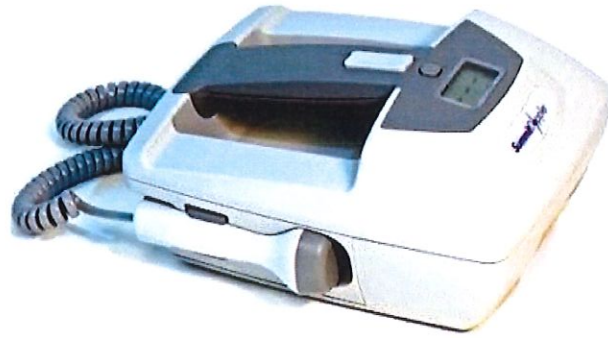


SummitDoppler™



L350R Series

Model	Description					
	Interchangeable Probes	Superior Sound Quality	Rechargeable Batteries	LCD Display	Built-in Audio Recorder	Printer
L250ABI Portable ABI System with Printer	✓	✓		✓		✓
L350 Table-Top Display with Recharger & Dual Speakers	✓	✓	✓	✓		
L250AR Display Doppler w/Recharger & Audio Recorder	✓	✓	✓	✓	✓	
L250R Display Doppler with Recharger	✓	✓	✓	✓		
L250 Display Doppler	✓	✓		✓		
L150A Non-Display Doppler w/Audio Recorder	✓	✓			✓	
L150R Non-Display Doppler with Recharger	✓	✓	✓			
L150 Non-Display Doppler	✓	✓				
ABI Kit Aneroid, 2 cuffs, 50 forms, chart, ABI video	•	•	•	•	•	•

Specifications

Degree of protection against electric shock:



Type B Applied part



Class II Equipment

Degree of protection against ingress of water:

2 MHz Waterproof IPX4 – extending 2.5 cm from tip

All other probes: IPX1 – entire probe 2.5 cm from tip, excluding connector

Designed and tested to meet:

IEC60601-1, IEC60601-1-2, IEC60601-2-37

Dimensions (h w l): 200 x 150 x 100 mm

Weight: 1000 grams

Operating temperature: 10 to 40 C

Operating humidity: 30 to 75 %

Transport/Storage temperature: -20 to 50 C

Transport/Storage humidity: 5 to 90%, non-condensing

(beyond 30 days, battery to be stored between -20 and 30 C)

Battery life: Batteries provided with LifeDop Doppler:

1000, 1-minute exams (NiMH)

1250, 1-minute exams (Alkaline)

Battery voltage, type 3 – AA NMHi (rechargeable)

Audio bandwidth and power: 350 Hz – 2 KHz, 0.5 W

Heart rate calculation accuracy: +/- 3 BPM over range 50 to 220 BPM

Operating Conditions: There are no user controls which affect the ultrasound output.



Attention: Consult Accompanying Documents

Additional technical information is available upon customer request.

CooperSurgical

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