

SummitDoppler
Listening to Life™



Life Doppler

A Complete
Family of
Vascular
Dopplers

The most significant imp Doppler technology in m

Summit Doppler Systems introduces the LifeDop™ family of Dopplers. Offering great sensitivity, high fidelity sound and the latest technology, these are the best Doppler systems we've ever designed...and we've been designing Dopplers for over thirty years.

Performance • Reliability • Service

Summit offers a full family of Dopplers with the sensitivity and performance that you depend on. We back all of our products with the highest standard of support and service.



L350 Series The Pinnacle table-top Doppler offers superior quality audio output with dual speakers, heart-rate display, rechargeable batteries and security features designed to prevent theft. Accepts all LifeDop non-directional probes.



L250 Series Full-featured hand-held Dopplers with large display for indication of heart-rate and battery status. Rechargeable batteries and audio recording are available on specific models. Accepts all LifeDop non-directional probes. (L250ABI Accepts Bidirectional Probes)

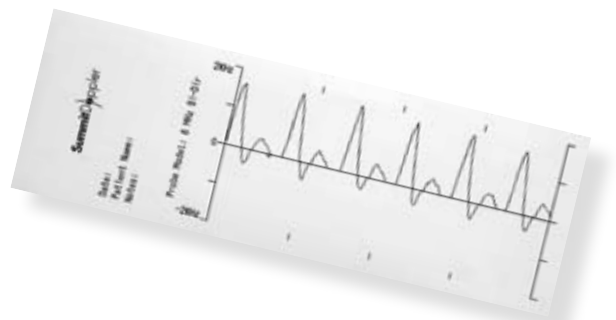


L150 Series Non-Display hand-held Doppler accepts the full line of LifeDop probes. Rechargeable batteries and audio recording are available on specific models.

If your Doppler ever needs to be repaired, we guarantee 1-3 day turn-around on all repairs, with minimal charge on all non-warranty repairs.



L250ABI



Improvement in hand-held more than 10 years.



LifeDop Probes – Sensitive • Durable • Interchangeable

All LifeDop Vascular and OB probes have built-in electronics that provide excellent sensitivity, complete interchangeability, and maximum durability. Choose the best probe for your application with the freedom to add additional probes in the future, all on the same unit. Our probes are built to last and the cable is user replaceable.

Non-Directional

- 8 MHz** Narrow beam for optimum sensitivity on superficial vessels. Our best vascular probe for all-around use. Good for general surgical use when used with the optional straight cable and sterile sheath.
- 5 MHz** Medium beam with great penetration for deeper vessels. Often used on larger patients.
- 4 MHz** Wide angle beam is optimized for quick location of flow. This probe is placed flat against the skin; the wide beam makes it easy to stay on the vessel, even when blood flow is occluded by a cuff.
- OB** Complete line of obstetrical probes.

Bi-Directional

- 8 MHz** Narrow beam for optimum sensitivity. Available only with the L250ABI system.
- 5 MHz** Medium beam with deeper penetration. Available only with the L250ABI system.

Solutions for the diagnosis of Vascular Disease

Summit Doppler offers an economical solution for obtaining the Ankle Brachial Index (ABI) for diagnosis Peripheral Arterial Disease (PAD). The L250ABI system meets reimbursement requirements and includes a fast, compact waveform printer with automatic calibration and scaling. The bi-directional waveform printout is provided on label paper for convenient report preparation. A detailed examination guide is also included.

We offer a complete range of pressure cuffs to meet your vascular exam requirements.

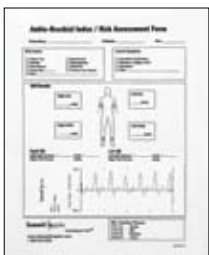


Summit 4 cuff kit



Summit 2 cuff kit





LifeDop

Main Units Probe Choices: Vascular: 4, 5, 8, & Bi-directional 5, 8MHz – Obstetrical 2, 3MHz and 2MHz Waterproof

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	✓	✓				
K160 ABI	2 Cuff package – 10 or 12cm and Aneroid	•	•	•	•	•	•
K170 ABI	4 Cuff package – 10 or 12cm and Aneroid	•	•	•	•	•	•

Probes

All LifeDop's have interchangeable probe capabilities so you can choose the best probe or probes for your needs.

Model	Description
	Frequency of Operation and Intended Use
SD8B	8 MHz – Bi-Directional Vascular Probe – Narrow sensitive beam - for L250ABI only
SD5B	5 MHz – Bi-Directional Vascular Probe – Medium width beam for deep vessels – for L250ABI only
SD8	8 MHz – Vascular Probe – Narrow beam optimized for sensitivity and vessel location
SD5	5 MHz – Vascular Probe – Medium width beam for deep vessels
SD4	4 MHz – Vascular Probe – Optimized for easy location of flow with broad flat beam
SD3	3 MHz – Obstetrical Probe – For early fetal heart beat detection & overall use
SD2	2 MHz – Obstetrical Probe – Optimized for deep penetration
SDW	2 MHz – Obstetrical Waterproof Probe – Optimized for deep penetration

Summit Doppler: Our Commitment to You

Summit Doppler Systems, Inc. is a combined team of the former founder, management and other key employees of Imex Medical Systems, Inc. of Golden, CO., who together have decades of medical equipment design and manufacturing experience. We are committed to using our extensive knowledge and experience in Doppler ultrasound to provide the best products and service available. We stand behind all our products with prompt shipment, reliable service, and a one year full warranty. In fact, *we guarantee to repair any defective LifeDop product with a 1-3 day turn around time.* At Summit Doppler, we are determined to make the LifeDop your favorite Doppler – and Summit your Favorite Doppler Company.

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 CE & TPD Licensed

MADE IN THE U.S.A

SummitDoppler
 MKT0012 Rev D