

SummitDoppler  
*Listening to Life™*



Life

## A Complete Family of OB Dopplers

from professionals you know and trust.

MADE IN THE U.S.A.



# Leading the Development of Hand-held Doppler Technology

Summit Doppler Systems brings you the LifeDop™ family of Dopplers, offering superior sensitivity, high-fidelity sound, recording option and state-of-the-art technology. These are the finest Doppler systems we have 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. We offer wall mounts and roll-stands for our LifeDop Dopplers for added convenience and security.

### L350 Series



The LifeDop 350 Doppler is a convenient table-top Doppler offering excellent sound quality with its high-fidelity speaker. It has a large heart-rate display, rechargeable batteries and accepts all LifeDop non-directional probes. This system was designed with the clinician and patient in mind. Its enhanced features make it more efficient for detecting fetal heart beat and monitoring blood flow.

### L250 Series



These are full-featured Doppler systems with large displays for indication of heart-rate and battery status. Rechargeable batteries and audio recording options are available on specific models. They accept all LifeDop non-directional probes.

### L150 Series



These non-display hand-held Doppler systems have superior sound quality and accept all LifeDop non-directional probes. Rechargeable batteries and audio recording options are available on specific models.

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# Quality & Performance Beyond Compare

## LifeDop Probes – Sensitive • Durable • Interchangeable

All LifeDop obstetrical and vascular 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.

**3 MHz** General purpose obstetrical probe for early fetal-heart detection through delivery. Wide-angle beam eases the time spent "hunting" for the heartbeat. Once detected, the sound is clearer than ever - for early fetal-heart detection through delivery.

**2 MHz** Wide-angle beam optimized for deep penetration for late term pregnancy and larger patients.

**Waterproof** 2MHz probe: Designed for water assisted labor and delivery applications.

**EchoHeart** Transvaginal probe used for early fetal-heart detection for retroverted uterus and obese patients. It is used when conventional Doppler probes cannot detect heart beat and imaging exams are too time consuming and costly.

**Vascular** Complete range of vascular probes (4, 5 & 8 MHz).

## Antepartum Fetal Monitor (APM) - performs non-stress tests (NST)

Summit Doppler offers the **FETALGARD Lite™** from Analogic, one of the highest quality fetal monitors available. Complete flexibility in configuring a system to best fit your needs and budget. Systems can be purchased in a package or configured independently. Unique multifunctional features make it ideal for fetal monitoring in the clinic, office or home. The system is designed and manufactured in the U.S. with the quality, dependability, performance and sensitivity you expect from Summit Doppler.



### FETALGARD Lite

- Mobile, lightweight and durable monitor
- Optional roll-stand or carrying case
- Single or twins transducers
- Programmable alarms
- Advanced patient data storage (up to 12 hours of cardiocograph storage)
- Recorder (Printer) with high speed printing and resolution
- Easy to load - front loaded Z fold paper (accepts other manufacturers' paper)
- PC Software for exam storage, printing and EMR compatible
- Optional maternal blood pressure monitoring



LifeDop



**Main Units** Probe Choices: EchoHeart, 2, 3 & 2 MHz Waterproof OB - 4, 5 & 8 MHz Vascular

Model	Description	Interchangeable Probes	Superior Sound Quality	Rechargeable Batteries	FHR Display	Built-in Audio Recorder
L350R	Table-Top Display with Recharger & High Fidelity Speaker	●	●	●	●	
L250AR	Display Doppler with Recharger & Audio Recorder	●	●	●	●	●
L250R	Display Doppler with Recharger	●	●	●	●	
L250	Display Doppler	●	●		●	
L250CP	Display Doppler, EchoHeart, 2 & 3 MHz Probes	●	●		●	
L150A	Non-Display Doppler with Audio Recorder	●	●			●
L150R	Non-Display Doppler with Recharger	●	●	●		
L150	Non-Display Doppler	●	●			

**Probes**

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

Model	Description
	Frequency of Operation and Intended Use
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, water applications
SDE	5 MHz – Obstetrical Probe – EchoHeart transvaginal probe for obese & retroverted uterus patients
SD4	4 MHz – Vascular Probe – Optimized with a broad, flat beam for easy location of blood flow
SD5	5 MHz – Vascular Probe – Narrow beam for deep vessels
SD8	8 MHz – Vascular Probe – Narrow beam optimized for sensitivity and vessel location

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

**Summit Doppler: Our Commitment to You**

At Summit Doppler Systems, we are committed to using our extensive knowledge and decades of experience in Doppler ultrasound technology to provide our customers with superior diagnostic products and comprehensive service. Customer satisfaction is our highest priority and we stand behind all of our products with a one-year full warranty and guaranteed service. With continuous research and development, we strive to provide new technologies to better serve the needs of health care providers and their patients.

**Please visit [www.summitdoppler.com](http://www.summitdoppler.com) for more information.**

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