

## LifeDop™ 250 (Model # L250)



Summit Doppler Systems offers a full line of Doppler systems with the sensitivity and performance you depend on. The **LifeDop 250** large display, hand-held Doppler has excellent sound quality and accepts the full line of non-directional probes for obstetrical or vascular applications. This system is ergonomically designed to fit in the palm of your hand with comfort and allows easy access to each control feature. Each system is individually tested and inspected to ensure the highest quality standards.

### Features:

- Large display for indication of heart-rate and battery status
- Superior sound quality from high-fidelity speaker
- Extended battery life
- Enhanced probe sensitivity
- Interchangeable probe capability
- User replaceable cable
- Powered by 3 AA batteries
- Each main unit comes with choice of one probe
- Dimensions (h w l): 140 x 70 x 35 mm
- Weight: 320 grams
- Full 2 year product warranty



## LifeDop™ Non-Directional Interchangeable Probes

Summit Doppler manufactures Doppler probes with a unique design to eliminate a majority of service issues found with traditional probes. Many of our probes use a standard phone cord. The Doppler-probe connection can deteriorate over time but with our probes, the customer can replace the cable with any phone cord to avoid timely and costly repairs from service requests. Durable plastic housing helps to eliminate the crystal cracking from accidental drops. Each probe is measured and tested to maximize performance. Superior sound quality is produced using custom chip technology, minimizing static often heard with traditional probes.



### **SD3 - 3 MHz Obstetrical Probe**

This probe is the best general purpose obstetrical probe for early fetal heart detection through delivery. The wide-beam of the probe decreases the time spent locating the heart beat.



### **SD2 - 2 MHz Obstetrical Probe**

This obstetrical probe has a wide-beam optimized for deep penetration for late term pregnancy and larger patients.



### **SDW - 2 MHz Waterproof Probe**

This obstetrical probe is waterproof and designed for water assisted labor and delivery applications.



### **SD8 - 8 MHz Vascular Probe**

This probe is the best general purpose vascular probe. The sensitive, narrow beam allows for easy detection of surface vessel location.



### **SD5 - 5 MHz Vascular Probe**

This vascular probe has a medium-width beam for detecting deep vessels.



### **SD4 - 4 MHz Vascular Probe**

This vascular probe is optimized with a broad, flat beam for easy location of blood flow.



### **STN - 8 MHz Sterilizable Probe with 7' straight cable**

This vascular probe has a narrow beam for detection of blood flow in both veins and arteries. It is validated for use in sterile fields using STERRAD®. It can be purchased individually or in a package of 3 with a Doppler unit.