



SI-3L SVR™

Surface Velocity Radar

Accurate Water Speed Measurement

Designed specifically to measure streams and rivers, the SI-3L SVR™ gives you precise speed measurement from a stationary position outside the body of water. The SI-3L SVR™ is extremely valuable for measuring water surface velocity during high-velocity flows and flood conditions where using contact measurement instruments poses a risk to safety.

Features

- Allows scientists to determine the surface velocity of water
- Includes cosine correction, allowing the unit to compensate for vertical and horizontal angles
- Directional - Select toward, away or both (toward & away)
- Adjust features such as Hold Time, Update Rate and Sensitivity.
- Compact size, measures only 170mm x 170mm x 50.7mm
- Narrow Beam width: 6.5° by 5.5° at the -3dB point
- 1000 meter range on average size vehicles
- Target Speed Range of 10 - 330 km/h
- Operates off of standard +12VDC (+10 VDC ~ +24 VDC)
- Uses less than 175mA at +12VDC
- Weather proof. Meets European Community Standard IP67



Over 60 Years of Experience

www.DecaturElectronics.com 800-428-4315