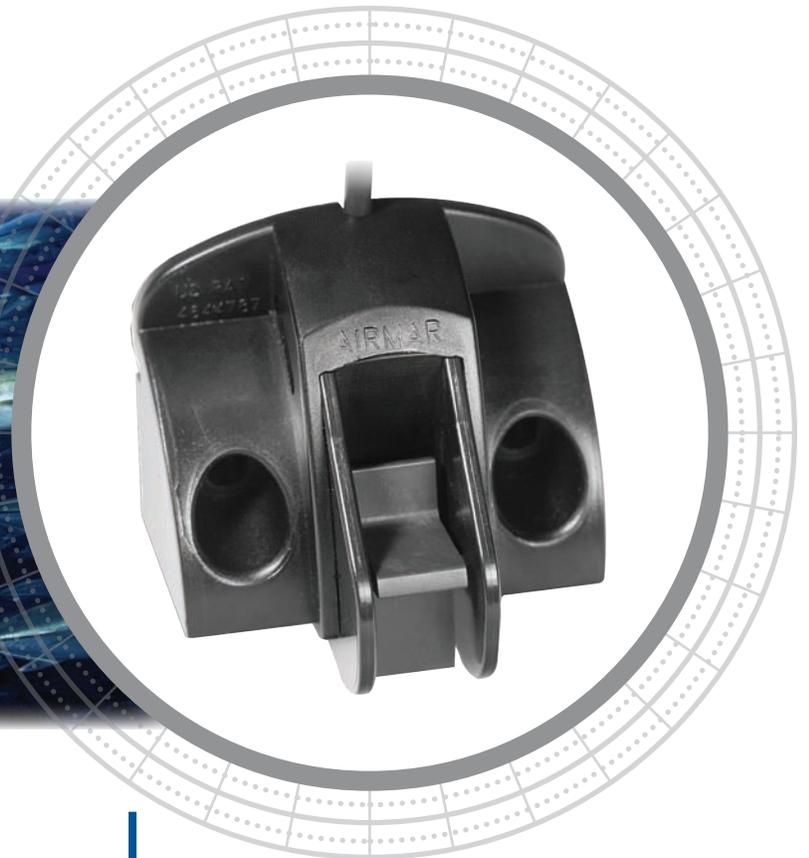


S69 ST69



High-Speed Transom-Mount

The S69, ST69 is the ultimate high-speed transom-mount sensor. The paddlewheel and housing do not project below the hull, which results in minimal spray and drag. Since the paddlewheel does not project below the hull, it is protected from damage by beaching, trailering, or objects in the water.

Transom-Mount 5.6 Hz

Applications

- Outboard and inboard/outboard boats
- Jet boats and personal watercraft
- Stepped transom

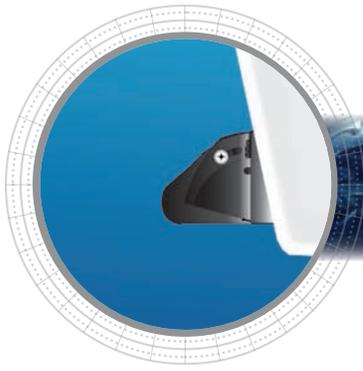
Features

- Speed only or Speed and temperature
- Built-in transom angle adjustment for quick installation and simple maintenance
- Patented flow channel directs water directly to the paddlewheel for optimal performance
- Square blade paddlewheel improves linearity and is accurate throughout the speed range
- Paddlewheel is easily removed for cleaning or replacement
- Housing design allows cable to exit via the left, right, or top to ease installation
- Optional pulse division circuitry or other pulse rates
- Optional over-voltage protection (OVP)
- Chemical and impact resistant plastic housing



Sensing Technology

www.airmar.com



S69, ST69

Technical Information

Nominal Pulse Rate	Per Nautical Mile	Per Knot
Paddlewheel	20,000 pulses	5.6 Hz

SPECIFICATIONS

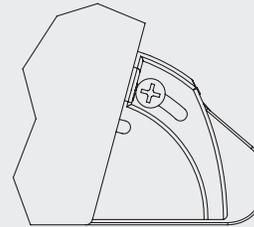
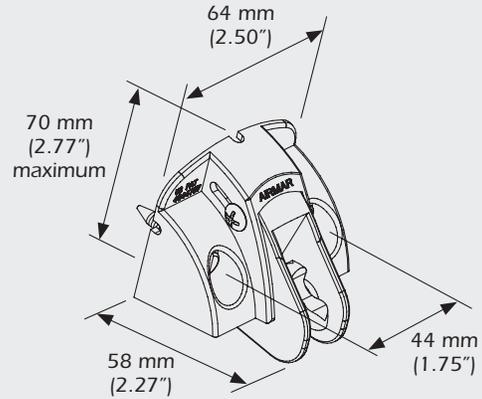
Weight: 0.3 kg (0.6 lb)

Transom Angle: 0° to 16°

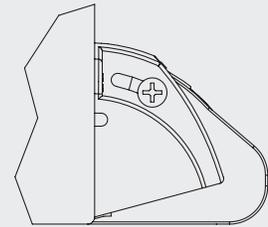
Speed Range: 4 to 50 knots (4.6 to 58 MPH)

Supply Voltage: 5 VDC to 25 VDC

DIMENSIONS



15° Transom



0° Transom