

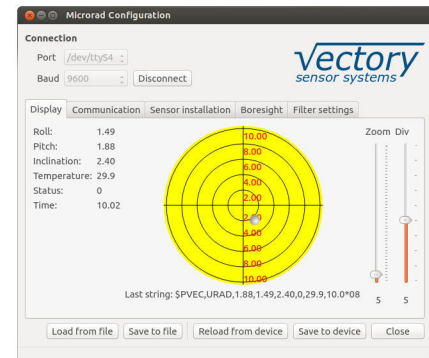
# Microrad

**High accuracy tilt sensor**



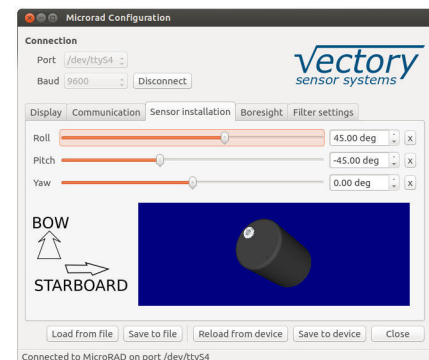
## High performance

- State of the art MEMS technology
- Very robust sensor
- Temperature-compensated
- Individually calibrated sensors
- Excellent long-term stability
- Low settling time



## Small and low power

- Less than 0.3 W power consumption
- Less than 0.5 kg
- Housing size: 93 mm, Ø 62 mm



## Specifications

- Range: 360 degrees roll and pitch
- Absolute accuracy: 0.05 deg
- Resolution: 0.01 deg
- Maximum update rate: 10 Hz
- Output interface: RS232/422
- Operating temp: 0 - 85 deg C
- Output formats: TSS1, MiniTilt, PVEC-URAD





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