



United Instruments, Inc.

5506 Series

The 5506 Series Servoed Encoding Altimeter has a patented mechanism, designed with emphasis on accuracy and reliability. When used with the 5506L series Altitude Alerter, accuracy is maintained at less than 25 feet in the entire calibrated range. These units are approved for and fully compatible with Collins Autopilot System, APS-65.

- *Certification:* FAA TSO C10b, C88
- *Typical Weight:* 3.5 pounds (1.58 Kg) max
- *Calibrated Range:* -1,000 feet to +50,000 feet
- *Altitude:* -1,000 feet to +50,000 feet
- *Connector:* MS3112E20-39PZ
- *Main Power:* 28 VDC/250mA, 14VAC/25mA at 1,100 Hz
- *Lighting:* 5 VDC or 28 VDC
- *System Compatibility:* Designed to operate with Collins APS-65

[Specification UI5506S-S39](#)

