



## COMPLETE SENSOR SUITES FOR CRITICAL AIR DATA MEASUREMENT

For more than 60 years, **AMETEK Sensors and Fluid Management Systems** has delivered the most accurate, rugged and reliable sensors to aircraft OEMs around the world. Aircraft OEMs around the world trust our suite of air data products to measure and relay critical flight information. Our product line is one of the most comprehensive on the market offering our customers reduced system integration costs and optimized performance.

**Total Air Probe**  
 Measures multiple air data functions

- Angle of Attack
- Pitot Air Pressure
- Static Air Pressure
- Total Air Temperature

**Total Air Temperature**

- Combined Air Temperature & Pressure (-85° to 149°C)
- Heated and Passive
- Accuracy of +2°F (+1°C)
- Fuselage or Engine Mounted

**Angle of Attack and Stall Warning Computers**

- Single/Dual Output Devices
- Self-Regulating De-Icing Design
- TSO C-54 Certified

**Air Data Computer**

- Compact Solid-State Design
- MIL-STD1553B Interface
- 13 Air Data Parameters
- 40ms Upload Rate

### APPLICATIONS

- 727/737/747
- AMX A-1M
- B-1 Lancer
- C-1
- C-17 Globemaster III
- C-5 Galaxy
- Challenger 600
- DC-9
- DC-10
- F-5
- Falcon 10/20/50
- Learjet 31/45/60
- MD-11
- T-38 Talon