

UNIVERSAL HEATED PITOT TUBE

An improved version of the classic Pitot tube for high-speed platforms. Designed to measure air pressure at speeds of up to 1200 km/h, accounting for vibrations, temperature fluctuations, and high aerodynamic loads. Ideal for upgraded UAVs, manned aircraft, and other aviation equipment where maximum accuracy is required at high speeds.

- Support for various mounting types for flexible integration.
- Compatibility with external speed sensors and air data processing units (ADC).
- Built-in heating for operation in icing conditions.
- High measurement accuracy in missions without GPS access.



Tech Specifications:

Parameter	Value
Operating temperature	-40 °C to +55 °C
Power supply	16-32 V
Maximum speed	Up to 1 Mach (1200 km/h)
Dimensions	198×28 mm
Interface / Output	CAN protocol, fitting for 4 mm tube
Weight	160 g

What's Included:

Item	Quantity
Heated Pitot tube	1
Protective cap	1
Spare parts kit	1
Transportation case	1
Operating documentation	1