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Company No. 00282704
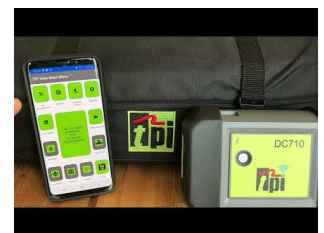VAT No. 227082574

TPI SP565 Thermal Anemometer Smart Probe

Product Images   **Product Code: C70-2018**

Short Description

The TPI SP565 Thermal Anemometer measures air flow velocity from 0.2m/s to 20m/s with ±5%

accuracy and 0.01m/s resolution as well as air temperature from -20˚C to 60˚C with accuracy of ±0.5˚C and a resolution of 1˚C. It measures both parameters simultaneously with a choice of units for both temperature (˚C, ˚F) and air flow speed (m/s, km/s, ft/min, miles/hr, knots/hr).

The TPI SP565 does not have a screen but instead communicates over Bluetooth to a smartphone or tablet when the user has installed the TPI Smart Probes App. Real-time readings are then displayed on the smartphone screen and the app is capable of showing results in a graphical format over time. Readings are saved to CSV files for export, thus allowing reports to be sent via e-mail.

The various applications of the TPI SP565 include air duct analysis for balancing commercial/residential HVAC systems, fume hood measurement, floor register measurement, and exhaust grill measurements.

Features

Air flow velocity: 0.2m/s to 20m/s
Air temperature: -20˚C to 60˚C
Multiple units for each parameter
Bluetooth communication to smartphone
View readings on phone with TPI app
Numerical and graphical real time results
Save results to CSV files for export

Description

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