

March 2024

## Calibration Services for Heat Flux Transducers

In this edition of our newsletter, we are excited to spotlight our exceptional calibration services for heat flux transducers, which offer unparalleled quality and reliability for ensuring optimal performance in measuring heat transfer.

Calibration is a critical aspect of maintaining the accuracy and reliability of heat flux transducers, especially in applications where precise measurements are essential. Our team of technicians and engineers utilize state-of-the-art equipment and methodologies to calibrate heat flux transducers with utmost precision and attention to detail.

By choosing Raptor Scientific for your calibration needs, you can rest assured that your heat flux transducers will be calibrated to the highest standards, ensuring consistent and accurate measurements.

- Gardon Gage and Schmidt Boelter units.
- ISO/IEC 17025, ANSI/NCSL Z540-1
- MIL-STD-45662A to ISO 14934 with NIST traceability
- Certificate per written procedures to ANSI/NCSL Z540-1, ISO 10012-1, and ISO/IEC 17025.
- Special calibrations are also available and quoted.

Don't compromise on the accuracy of your heat flux measurements. Trust Raptor Scientific for reliable and precise calibration services that meet the highest industry standards.

Stay tuned for more updates and insights from the world of test and measurement instruments in our upcoming newsletters.

[Learn more about our Calibration Services](#)

## Industry Support

We are excited to showcase how our range of advanced products caters to various industries, ensuring efficiency, accuracy, and reliability across diverse applications. At Raptor Scientific, we pride ourselves on delivering cutting-edge technologies that push the boundaries of what's possible.

Let's delve into how each of our products supports different industries:

### Aerospace

Raptor Scientific Test and Measurement instruments play a crucial role in supporting the commercial and military aerospace markets by ensuring the safety, reliability, and performance of aircraft and related systems. We support these markets with Mass Properties



Measurement Instruments, Radar Cross Section Products, Pressure, Temperature, Torque & Force Measurement Instruments, and Cleaning and Contamination Prevention Instruments. Heat Flux Sensors, Infrared Radiometers, and Thermocouples.

---

[Learn More](#)

## Defense

Our defense industry clients require the highest level of accuracy and precision, relying on various testing methods to ensure that equipment and systems meet the required standards. We support these clients with an extensive range of test and measurement capabilities, including Air Data Test Systems, Mass Properties Instruments and Test Services, Radar Cross Section Measurement Instruments, Igniter Circuit Testers, Pressure, Temperature, Torque & Force Measurement Instruments, and Instrument Cleaning & Contamination Prevention, Heatflux Sensors, Infrared Radiometers, and Thermocouples.

---

[Learn More](#)

## Space

Raptor Scientific test and measurement instruments are essential for the evaluation of performance, reliability, and safety of space systems, ensuring that space missions are successful by providing accurate measurements, validating system performance, and identifying potential issues before launch. We provide support to our space sector clients with an extensive range of capabilities, including Mass Properties Instruments and Test Services, Igniter Circuit Testers, Pressure, Temperature, Torque & Force Measurement Instruments, Instrument Cleaning and Contamination Prevention Instruments, Heat Flux Sensors, Infrared Radiometers, and Thermocouples.

---

[Learn More](#)

## Marine

Our solutions contribute to the safety, efficiency, and reliability of ships, subs, and systems. We provide support to the Marine Sector with an extensive range of test and measurement capabilities, including Mass Properties Instruments and Test Services, Igniter Circuit Testers, Pressure, Temperature, Torque & Force Measurement Instruments, Instrument Cleaning & Contamination Prevention, Heat Flux Sensors, Infrared Radiometers, and Thermocouples.

---

[Learn More](#)

## Other Markets

Although the Raptor Scientific test and measurement instruments are extremely well known in the aerospace, defense, space, and

marine industries, the products also service other markets such as the Medical and Biomechanics, Sporting Goods, Educational Institutions, Automotive, Oil & Gas, Pharmaceutical, Industrial and Fire Testing.



[Learn More](#)

---

Raptor Scientific | [raptor-scientific.com](http://raptor-scientific.com) | 860.829.0001  
Berlin, CT | Livermore, CA | Peterborough, NH | Woodland Hills, CA



---

Raptor Scientific | 81 Fuller Way | Berlin, CT 06037 US

[Unsubscribe](#) | [Update Profile](#) | [Our Privacy Policy](#) | [Constant Contact Data Notice](#)



Try email marketing for free today!