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Volume 15 Issue 5 - May 2026

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## Director's Message



Advances in technology, increased consumer awareness, and record low prices have created unprecedented demand for sUAS-based thermal imaging.

Although drone-based thermal imagers have reached a high level of performance and user friendliness, inspection accuracy requires a trained thermographer to properly plan and conduct the inspection, and to interpret infrared data.

Unlike ground-based infrared inspections, drone operators face unique challenges. Aerial inspections introduce variables such as constantly changing viewing angles, atmospheric effects associated with altitude, and solar loading. Additionally, drone pilots must have a Part 107 license issued by the United States Federal Aviation Administration.

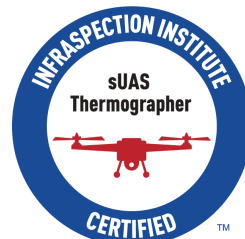
Due to the complexities associated with drone-based thermography, it is not a 'buy and fly' technology. To ensure success, sUAS thermographers should be formally trained in heat transfer concepts, infrared theory, equipment selection and operation, applicable standards, and the conditions required to collect meaningful data.

Infraspection Institute's Level I sUAS Thermography Course provides thermographers with the information necessary to help ensure success and enhance their professional image. If you are considering adding sUAS thermography to your skill set, our course will show you how to safely and effectively perform infrared inspections for a wide variety of applications.

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## Special Discount for Level I sUAS Thermography Course

Infraspection Institute are pleased to announce a special offer to our graduates. For a limited time, students who have successfully completed an Infraspection Institute Level I course after January 1, 2025, can qualify for a 50% discount (\$847) on course tuition when they register for the Infraspection Institute



## Upcoming Courses

### [Online Distance Learning](#)

#### [Level I Certified Infrared Thermographer®](#)

- May 4 - 7 West Windsor
- May 4 - 7 Baton Rouge
- May 4 - 7 Perth
- May 6 - 7 Perth \*
- May 4 - 8 Kuala Lumpur
- May 11 - 14 Kuala Lumpur
- May 18 - 21 Denver
- May 18 - 21 Rosharon
- May 25 - 29 Quezon City
- Jun 1 - 4 Reno
- Jun 22 - 26 Quezon City
- Jun 25 - 28 Tempe
- Jul 6 - 9 Salt Lake City
- Jul 13 - 16 West Windsor
- Jul 13 - 16 Atlanta
- Jul 20 - 23 Vancouver
- Jul 27 - 30 Melbourne
- Jul 29 - 30 Melbourne \*
- Jul 27 - 31 Quezon City

\* Flexible Learning

#### [Level II Certified Infrared Thermographer®](#)

- May 18 - 22 Quezon City
- May 25 - 28 Melbourne

Level I sUAS Thermography course.

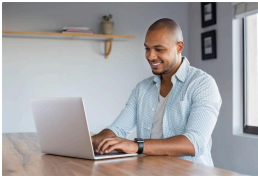
Infraspection Institute's [Level I sUAS Thermography](#) course covers infrared theory, heat transfer concepts, equipment operation and selection, standards compliance, image analysis, and report generation. Specific applications include: electrical distribution systems, mechanical systems, steam systems, refractory systems, underground piping, active thermography, building envelopes, and flat roofs.

This offer may not be combined with any other discount, and course registration must be made directly through the [Infraspection.com](#) website. To receive the discount, be sure to select the Level I sUAS Thermography - Refresher option on the course registration page.

[More Information](#)

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## Save Big on TI Reporter™ Software



In addition to streamlining your infrared report writing, now you can save even more money with TI Reporter™ software. For a limited time, annual subscriptions are available at a 15% discount versus our monthly pricing.

Combining cloud technology with state-of-the-art features, TI Reporter™ is the world's first cloud-based thermography reporting software that works with all thermal imagers. Reports can be generated quickly and easily from one's office or while in the field. Because it is cloud-based, TI Reporter™ works with all computer operating systems. There is no need to install any type of program or software onto your computer.

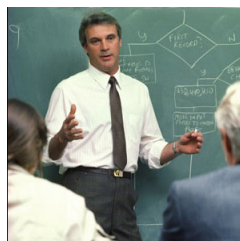
Written by practicing thermographers, TI Reporter™ contains preformatted templates for a wide variety of infrared inspection applications including electrical systems, mechanical systems, building envelopes, flat roofs, underground piping, and steam systems. TI Reporter™ automatically calculates temperature limits for electrical and mechanical equipment and can provide cost savings reports. The software is designed for in-house thermographers as well as thermographic consultants.

[More Information](#)

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## Become an Infraspection Institute Course Reseller

Proper training is essential to the success and longevity of any infrared inspection program. Whether you are a professional thermographer, distribute infrared or related test equipment, or are involved in professional training, we can help you to increase both sales and profits. An affiliation with Infraspection Institute can also help to increase your company's visibility without compromising your credibility.



- Jun 15 - 18 West Windsor
- Jun 15 - 19 Quezon City
- Jun 22 - 26 Kuala Lumpur
- Jun 29 - Jul 3 Sarawak
- Jul 20 - 24 Quezon City

### [Level III Certified Infrared Thermographer®](#)

- Jun 22 - 24 West Windsor
- Sep 21 - 23 West Windsor

[Full 2026 Schedule](#)

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## Upcoming Conferences

Infraspection Institute invite you to see us at the following upcoming conferences. Be sure to stop by and say Hello!

### [EASA](#)

June 14 - 16, 2026  
Orlando, FL

### [Vibration Institute](#)

August 5 - 7, 2026  
Fort Worth, TX

### [IR/INFO Conference](#)

Jan 31 - Feb 3, 2027  
Orlando, FL

### [NETA PowerTest Conference](#)

March 8 - 12, 2027  
Orlando, FL

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## Links of Interest

[IRINFO.ORG](#)

With the proliferation of cheaper infrared cameras, competition has become more fierce and profits more scarce. Offering training cannot only expand your services and increase profits, it can help provide a long-term relationship that keeps your clients 'on the farm' and close to you.

Because Infrasppection Institute do not sell infrared equipment, our courses are presented without marketing hype. Since we are not affiliated with infrared equipment manufacturers, you can rest assured that your clients are not being hijacked by a competitor. Best of all, you have several options to choose from including open enrollment classes, on-site courses, and our convenient web-based Distance Learning courses.

[More Information](#)

[TI-Reporter.com](#)

[Thermographer Directory](#)

[NORMI.TV](#)

[A-Rent](#)

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## Call for Speakers for IR/INFO 2027



Infrasppection Institute are pleased to announce that our annual Advanced Training Conference, Technical Symposium and Technology Expo, IR/INFO 2027, will be held January 31 - February 3, 2027, in Orlando, FL.

Now in its 37th year, IR/INFO features four days of networking, learning, and fun in a relaxed, yet professional, family atmosphere. We are presently accepting papers and presenters for IR/INFO 2027. Invited topics include, but are not limited to: safety, emerging applications, building sciences, related NDT, case histories, as well as tips and tricks.

Presentations are typically 20-25 minutes with 5 minutes for questions and answers with the audience. All papers and presentations will be published in the IR/INFO Conference Proceedings. The deadline for abstract submissions is June 30.

[More Information](#)

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## Make Your Mother Proud!



[Become an Infrasppection Institute Master Thermographer®](#)

