



Stockton Infrared Thermographic Services, Inc. (SITS) Acquires An Indigo Phoenix Large Format Camera System

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Stockton Infrared Thermographic Services, Inc., (SITS) one of the USA's leading providers of infrared (IR) thermographic services, announces the acquisition of an Indigo Phoenix large format camera. The Phoenix imaging system will be utilized by SITS to conduct scientific research, study building processes and perform aerial infrared inspection services.

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SITS was founded by Gregory R. Stockton in 1989 and has innovated many infrared applications. The company has grown to include seven application-specific service divisions: ProcessSCAN™, ElectriSCAN™, CompuSCANIR™, MechaniSCAN™, BuildScanIR™, AITscan™, IRresearcher™.

"Our goal has always been to provide the highest quality infrared services available," states Mr. Stockton, company CEO, "and to develop applications of infrared thermography which will provide customers with the highest level of value. This investment will facilitate us in that endeavor."

The high performance Phoenix system purchased by SITS offers exceptionally high resolution (640 X 512 pixels-a total of 327,680 elements). With a cryogenically-cooled Indium Antimonide detector, the spec performance is < 25 milliKelvin sensitivity. Features include a broad dynamic range and high-speed data acquisition, utilizing the 14-bit RS-422 digital output connector on the RTIE (real-time imaging electronics). The Phoenix can feed continuous digital data at 14.75 megapixels per second into a PC for recording and analysis.

"We ordered all the bells and whistles, microscope, wide-angle and telephoto options and then we custom-designed the control system to be portable," states Mr. Stockton, "We will be able to take this lab-type camera system into the field to perform many different infrared applications."

For more information on SITS, please call 800-248-SCAN or visit the web site at: www.stocktoninfrared.com

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About Stockton Infrared Thermographic Services, Inc.

Stockton Infrared Thermographic Services, Inc. (SITS) provides state-of-the-art infrared thermographic testing services to top-500 companies and government agencies in the US, Canada, Central and South America. Gregory R. Stockton founded SITS in 1989 and is considered an industry expert with many years of hands-on experience. With a fanatical focus on technical excellence and customer service, he has created a line of services and applications unparalleled in the infrared service industry. The use of infrared thermography as a Predictive/Preventive Maintenance (P/PM) inspection technique has become widely recognized as an effective non-destructive tool for checking electrical switchgear, mechanical systems, buildings and roofs.

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