



EKLUND INFRARED

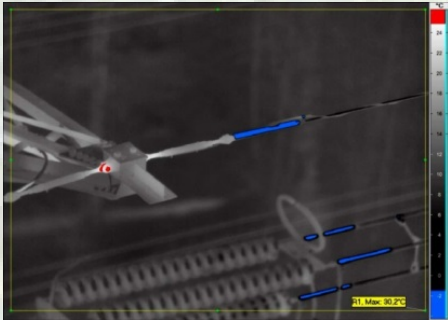
Eklund Innovation Inc.

Dear Surveillance, Electric Utility, Helicopter and IR/UVC Professional.

Latest Update on the EIR/SWE 300HDIR 4-axis Gyro Stabilized Gimbal Camera:

The EIR/SweSystem Gimbal camera systems are now using a sophisticated High Resolution Radiometric Long Wave Infrared Camera in all the 300 and 400 type gimbals. With **1024x768 pixels sharpness** and fully radiometric capability, it has the highest picture quality available. Only from EIR/SWE! Its temperature readout can be set to max/min, area, spot etc.

The video camera section is **HD 1080** with HD-SDI output from the IFU unit.



The picture to the left shows a high resolution 1024x768 image with a max object temperature of only 30 degree C (86F) and with high contrast.

These Gimbal Cameras provides exact **temperature measurement** of the long wave heat radiation. An integrated GPS-system in the gimbal system shows the latitude and longitude coordinates.

The long wave thermal camera sees all the **radiated heat** from objects small to large. Perfect for power line patrol to find overheated splices and corroded connections, insulators, breakers, transformers and disconnects to name a few.

Our 25 micro Radian Gyro-stabilized Infrared Thermal camera systems are similar to those used in law enforcement helicopters when searching for missing persons etc.

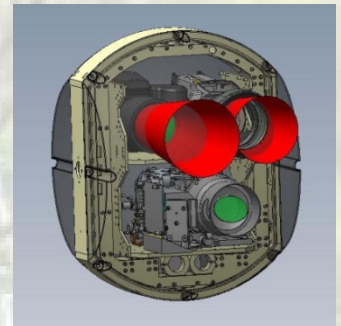
Other typical applications are localization of fires during mop-up, pipeline support, heat leakage from buildings and wildlife inventory.

The picture to the right shows how we let the computer help us to fit the various cameras, laser range finders etc., into the SweSystem Gimbal housing. We can do custom installations of your cameras.



Picture to the left shows an EIR/SWE 300 installed on a Bell LongRanger helicopter with a nose mount.

Contact us for information on our 400 Quad, 300Triple, 200HD and LE plus 300 and 400 LE with cooled MCT Mid-Wave sensors. (or Long-Wave MCT).



EKLUND INFRARED/Eklund Innovation Inc. represents SweSystem AB Gimbal Camera products in the USA and Canada.

Please contact us for the latest information on the camera system we can provide. The EIR/SWE Gimbal Cameras are well proven systems flying all over the world. (Even fixed wing)

EKLUND INFRARED/Eklund Innovation Inc. also **rent and sells the Ofil DayCor® Superb™ UVc Corona and Arcing Detection Cameras** made by Ofil Ltd. We rent on a **weekly or monthly** basis. Please contact us for pricing and availability.

Innovation, Performance, Reliability, Excellence.

Sincerely Yours, Jan K. Eklund
EKLUND INFRARED/Eklund Innovation Inc.
Your UV & IR Camera Specialists™
2985 Gordy Parkway, Marietta, GA 30066
Voice: 770-578-4435
Fax: 770-578-9899
Email: Info@EklundIR.com. Website: www.eklundir.com, www.coronacamerarental.com, www.swesystem.se

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