

Specialized Camera Sales

*Importer
Specialized Camera Services
North American Distribution & Sales*

The following Press Release is provided this date by Dan Ninedorf, Ox Creek Energy tel 800-531-6232 or cameras@maqs.net and Ox Creek Energy is the exclusive North American Distributor for UViRCO.

UViRCO Technologies (Pty) Ltd of Pretoria South Africa (www.uvirco.com) is pleased to announce the delivery of three CoroCAM 8 which have long-wave infrared + daylight corona + high resolution visible cameras to an upper midwest electric utility. The CoroCAM 8 is an advance of the MultiCAM introduced in 2007. The CoroCAM 8 has full-screen radiometric temperature measurement. The Corona can be displayed overlaid on either the Visible or the Infrared video stream, with onboard LCD display or peepsight for bright sunny days, with remote digital image and video display and camera control via internet. The CoroCAM 8 is built for handheld operation or from UAV, helicopter, vehicle, or on foot patrol as under a transmission line, in a substation, power plant switchgear, or industrial locations, looking at open frame generators or motors.

The CoroCAM 8 is a hand-held corona overlaid onto visible camera or with the push of a button corona overlaid onto long-wave infrared. The CoroCAM 8 allows inspectors to easily see if air and sometimes internal electrical discharges and hotspots are co-located, which gives the inspector more insight into the cause of the discharge /hotspot. Arcing can be easily seen by UV, micro-arcing is impossible to see with infrared. The CoroCAM 8 will make it possible for HV infrastructure inspectors to do both electrical discharge (*corona & arcing*) and hot-spot (IR) inspections in one scan.” said Riaan Rossouw, UViRCO’s Marketing & Sales Manager. “After that one scan the inspector will be able to differentiate between external arcing activity (*where the UV signature and a hotspot are co-located*), overloading problems (*where there is a hotspot, but no UV signature*) and corona activity (*where there is UV signature with insignificant hotspot*).” The CoroCAM 8 has internet connector that allows remote control and video streaming. The latest brochure, operation information, and training powerpoints are at <http://www.specialcamera.com/CC8.html>

The North American, Puerto Rico and Guam distributor of CoroCAM corona cameras is Ox Creek Energy - Specialized Camera Sales www.specialcamera.com for sales, training, service, and all questions at cameras@specialcamera.com or 1-800-531-6232. Also see <http://www.specialcamera.com/examples.html> for corona and other problems found images defined.

More Info: The CoroCAM 8 sells for about \$115,000 with (95,000 Euro to Dollar exchange rates) now and typical delivery of 8 to 12 weeks.

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Just FYI, Corona Survey Tech Smitty at ComEd said he scanned 9 towers in one day and buried a Jeep. The next day from a helo he scanned 90 towers in one day.

Have you seen the HurleyIR Falcon 3 gimbal for helo ?

This gimbal can also be moved from the helo to a vehicle roof along with the displays and control, recording electronics to keep the system on patrol for maximum use.

The Falcon 3 uses the CoroCAM 6 corona camera the same as you can hand carry to look at the ground side and follow-up investigations.

More info at <http://www.hurleyir.com/products/> The Hurley IR Falcon 3 is qualified on several helicopter types.

The contact at HurleyIR is: Katey Grogan, HurleyIR, Inc. [410.875.0234](tel:410.875.0234) x109- ph [443.789.8958](tel:443.789.8958)- cell www.hurleyir.com

How can I help you at this time ?

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