DayCor® The Original Solarblind Corona Detection Camera!

This year is the 20 year Anniversary since the DayCor® cameras were commercially available on the US market.

The DayCor® Camera continues to be the preferred UVc Solarblind Corona detection tool **for the Detection of Electrical High Voltage Corona, Arcing, Partial discharge and micro arcing**.

The DayCor® Superb™ camera is also excellent for detection of visually invisible UVc markers and disturbing stray UVc radiation.

All the various DayCor® Cameras are available for purchase at Eklund Infrared Inc.!

We rent out the DayCor® Superb™ Ultra-Sensitive UVc Corona Detection Cameras on a weekly basis!   Preserve Purchasing Cash and rent from us!

Non Ceramic Insulators:

Prolonged exposure to nitric acid as a result of High corona activity on silicone rubber insulators always need to be reckoned with!

When the insulator fiberglass internal rod is weakened by Corona activity, to the point of breakage, a catastrophic line drop may be caused!

The Superb™ has the most UVc Radiation Detection sensitivity available for any SolarBlind Corona Camera at a **certified sensitivity value of 1.5x10-18 watt/cm2**!
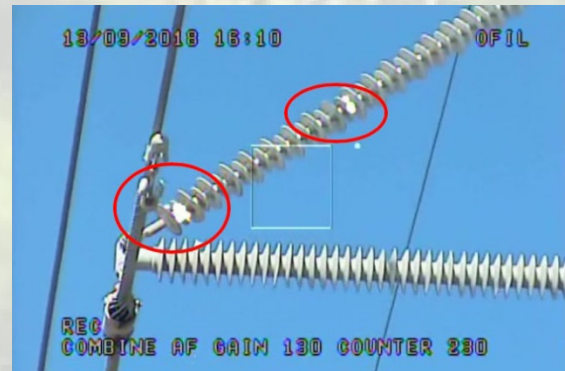
However two more values are listed by the Ofil manufacturer as follows:
*Minimum Discharge Detections: 1pC @ 15 m Tested & certified by Innogy SE-Euro test Germany: IEC 60270:2000
*Minimum RIV Detection 3.6dBµV (RIV) @1MHz@15m Tested & certified by Innogy SE-Eurotest: NEMA107-1987
Since the DayCor® camera does not detect RF radiation; these values only reflect line-of-sight values.

We would be happy to discuss your Corona Camera needs. Please contact us for more information!

Go to Website: www.eklundir.com   Please Press the **Contact Us** Tab!

Sincerely,
Jan K. Eklund, President
EKLUND INFRARED/Eklund Innovation Inc.
Your UV Camera Specialists™ since 2002
2985 Gordy Parkway, Marietta, GA 30066
Voice: 770-578-4435
Fax: 770-578-9899 Email: eklund@bellsouth.net
Website: www.eklundir.com www.coronacamerarental.com
Please contact us for fast service.