

Dear Electric Utility and Surveillance Professional.

Finding Invisible and Dangerous Electrical Corona Discharges on high voltage insulators and hardware requires the use of an UVc Bi-Spectral Corona Detection Camera!

The DayCor® Superb™ 100 % Solarblind Corona Detection Camera from Ofil is perfect for this job.

Corona discharges on insulators caused by cracks or contamination can actually ionize the air surrounding the Porcelain or Polymer insulator in substations or overhead lines and precipitate a flashover event.

Do you have difficulty in getting funds for a purchase of a DayCor® Superb UVc Corona and Arcing Detection Camera?

A cost effective Alternative is to rent the handheld small and light weight DayCor® Superb™ from EKLUND INFRARED/Eklund Innovation Inc.



Our rental package include the DayCor® Superb™, 3 batteries, Intelligent Battery Charger, AC-DC power supply, microphone, vest, carrying case and accessory case. Digital Video and Voice recording is provided in the camera. Video clips are stored on a removable SD flash card and can easily be transferred to your computer for storage & playback.

We rent on a weekly or monthly basis at very favorable prices.

It is proper to check any substation at least a couple of times a year for corona to assure that there is no dangerous situations. If you hear corona crackling in your substation or on overhead lines, use the Corona Camera to find and see the exact location of the corona discharge event! This way you can assure yourself of the severity of the Corona on insulators and bushings.

Without using our Corona Camera you would never know what corona problems you have before an actual breakdown.

A lot of Non Ceramic Polymer Insulators (NCI) has been installed over the years without corona grading rings or with insufficient size corona rings. Some rings are in the wrong locations or just installed wrong. Electrical Corona because of damaged or missing rings can destroy Polymers!

Find the bad insulators so that you can correct missing corona rings or other mistakes!

**Call or write us. We are your UVc Corona Camera Specialists™!
*Innovation, Performance, Reliability, Excellence.***

We look forward to hearing from you. Sincerely Yours: EKLUND INFRARED/Eklund Innovation Inc., 2985 Gordy Parkway, Marietta, GA 30066. Jan K. Eklund, President. (jan@eklundir.com) Phone: 770-578-4435, Fax: 770-578-9899, Mobile 404-434-1460 Federal Tax ID: 58-2303171 www.EklundIR.com . www.coronacamerarental.com