

Eklund Infrared Newsletter 0818RM

Dear Electric Utility, Surveillance, Helicopter and UVc Professional.



We have the DayCor® Superb™ available for rental or purchase.

DayCor® Superb™, The Easy to use Solarblind Corona Detection Camera from Ofil with Digital Video and Voice Recording plus Snap-Shot images!

The workhorse DayCor® Superb™ is the world's most sensitive SolarBlind UVc electrical Corona Camera. It is the Hallmark of the Ofil DayCor® series of SolarBlind cameras! It is the perfect tool for finding Invisible and Dangerous Electrical Corona Discharges in substations, on overhead lines, distribution lines, Generator and Motor stators windings and more.

The DayCor® Superb™ (OD) 100 % Solarblind Corona Detection Camera is an excellent tool to use when surveying overhead lines and substations in contamination prone areas exposed to i.e. dust producing storms or salt spray!



The need for washing can be easily be determined and the positive result of the washing confirmed.

Washing picture courtesy T&D World Magazine

It is always important to inspect the separate independent incoming emergency lines to a Nuclear Power Plant and to make certain that they are clear of contaminated insulators causing corona flashover conditions!

Insulating properties of insulators can be compromised which may precipitate flashover!

The Polymer insulators are particularly susceptible to this type of contamination flashover on high voltage line insulators and transformer bushings. Also check for missing or broken grading rings.

With its High Sensitivity, the DayCor® is also perfect for Detection of Generator and Motor Stator Partial Discharges!

Our DayCor® UVc Corona Cameras will see, find and locate invisible dangerous Electrical Corona, Arcing (including micro arcing) and Partial Discharge!



Our rental package include the DayCor® Superb™, Batteries, Battery Charger, AC-DC power supply, Microphone, Carrying Case and Accessory Case .

If you hear corona crackling noise in your substation or on overhead lines, use the Corona Camera to find and see the exact location of the corona discharge event!

We rent on a weekly basis at very favorable prices.

EKLUND-100% Solar Blind UV Corona Detection Cameras!

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

Please Contact Us for your Corona Camera needs, Purchase or Rental. We have short delivery times.

Sincerely:

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