



**See Invisible Electrical Corona, Arcing and Partial Discharges with your own eyes!**

**Using a selective band pass filter UV Camera is the practical way to see and pinpoint Electrical Corona even in direct sunlight.**

The DayCor® cameras use the Lindner™ Sharp Band Pass Filter to carve out the 240 to 280 nanometer band for interference free reception of the Corona Emission UV radiation.



**The DayCor® Superb™ is the most sensitive UVc camera available and has at a minimum a sensitivity of  $1.5 \times 10^{-18}$  watt/cm<sup>2</sup>. The lower the value means the higher the sensitivity!**

The DayCor Luminar is a close second with a sensitivity rating of  $2.2 \times 10^{-18}$  watt/cm<sup>2</sup>.

Purchase of a DayCor® Corona camera is a high value investment and we will be happy to provide you with a price quotation.

However, if you want to avoid spending high dollars and conserve major Purchasing Cash, even with our low prices, we have DayCor® Corona Cameras available for RENT! We offer rental of the DayCor® Superb™ OD on a weekly basis. Please contact us for rental cost and availability.



DayCor® has the latest features from Ofil such as:

- Highest sensitivity of any Corona Camera at  $1.5 \times 10^{-18}$  watt/cm<sup>2</sup>
- Carbon-fiber camera body
- DayCor® Superb OD and XD: Specs:  
Minimum UV Sensitivity:  $1.5 \times 10^{-18}$  watt/cm<sup>2</sup>. Minimum Discharge Detection: 1pC @ 15 meters. Field of View: (H x V): 5° x 3.75° plus zoom. XD&OD has the highest sensitivity of all Solarblind Corona Cameras.
- Bi-spectral sensing in the visible and 240 to 280 nanometer band
- **100% Solar-Blind Lindner UVc filter** Color LCD display.
- Snapshot picture taking
- Video recording with audio and playback function on camera to SD card
- Instant UV Corona image display, no processing delay
- Fast continuous autofocus system
- Identifies Corona location and damage in daylight with pinpointing accuracy



**Contaminated insulators and bushings can create havoc with the delivery of our electricity! Dirty or damaged insulators are susceptible to Electrical Corona and Arcing causing flashover & downed lines.**

Sincerely Yours,

Jan K. Eklund, President

EKLUND INFRARED/Eklund Innovation Inc.

Your UV Camera Specialists™

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Please contact us for fast service.