



We at Eklund Infrared rent out the DayCor® Superb™ Ultra-Sensitive UVc Corona Detection Camera!

The DayCor® Superb™ is available for rental on a weekly basis or longer.

If you want to avoid spending high dollars for the purchase of a DayCor® Camera and conserve major Purchasing Cash, we have DayCor® Corona Cameras available for RENT!

The DayCor® Superb™ is most sensitive UVc camera available and has a minimum sensitivity of 1.5×10^{-18} watt/cm². The lower the value means the higher the sensitivity!

Excellent for detection of Partial discharge, arcing and micro arcing corona on large generator and motor stators etc.!

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 Luminar is a close second with a sensitivity rating of 2.2×10^{-18} watt/cm².



Our DayCor® cameras have the latest features from Ofil such as:

- Highest sensitivity of any Corona Camera at 1.5×10^{-18} watt/cm²
- Carbon-fiber camera body
- DayCor® Superb OD and XD: Specs:

Minimum UV Sensitivity: 1.5×10^{-18} watt/cm². 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 image 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.

We would be happy discuss your corona camera rental need! Please contact us for more information!

Website: www.eklundir.com Tab: Contact Us

Sincerely,
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