

## DayCor® The Original Solarblind Corona Detection Camera!

Ladies and Gentlemen, fellow UViGraphers!

There is only one SolarBlind Corona PD Camera in the world with the highest sensitivity to Corona, Arcing, Micro-arcing and PD Partial Discharges, and that is the DayCor® Superb<sup>™</sup>!

## We have this camera available for rental on a weekly basis!

With a sensitivity rating of better than  $1.5 \times 10^{-18}$  watt/cm<sup>2</sup> the DayCor® Superb<sup>TM</sup> IS the most sensitive SolarBlind UVc camera in the world!

## Why is this?

This, the industry leading Superb<sup>™</sup> PD Camera, is the only camera that is using an exceptionally large Catadioptric Super Lens System! It is designed specifically to have a very high UVc Radiation throughput using a special UV lens material. This is basic for highest sensitivity. The sensor is the next step and it is of the highest sensitivity

80 % of the weight of the DayCor® Superb<sup>™</sup> camera is the lens unit inside the Carbon Fiber Camera Envelope. The whole large Catadioptric super lens is placed within the camera box. It is the main reason the very high sensitivity can be achieved in a practical ergonomic PD Camera.

It is also the reason no other solar-blind PD camera in the world has the same or higher UVs Corona sensitivity! This includes the Luminar and UVolle series and all other competition!

The DayCor® Superb<sup>™</sup> provides crisp Corona discharge detection with mostly automatic settings! The fast autofocus is working continuously for easy PD Detection. The easy Gain setting is used for enhancing the Corona image size!

Why use a lesser camera with lower sensitivity and miss dangerous UVc radiation detection when you can call us and rent our DayCor® Superb<sup>™</sup> with the highest UVc corona detection performance in the world!

We have the DayCor® line of cameras available for sale! We would be happy to discuss your Corona Camera needs. Please contact us for more information!

Please Go to our Website: www.eklundir.com 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 Voice 2: 404-434-1460 Email: <u>eklund@bellsouth.net</u> Website: <u>www.eklundir.com</u> <u>www.coronacamerarental.com</u>



