

# Corona Discharge Detection with Ofil Solar Blind UV Cameras

Mining | Heavy Industry | Oil & Gas | Chemical | Metallurgy | Others



In mines and heavy industry locations, detecting corona discharge is crucial for maintaining the safety and efficiency of equipment. High levels of contamination in these areas can cause corona discharge, which can damage components and lead to costly downtime. By detecting corona discharge early on, you can prevent equipment failure and ensure that your operations run smoothly.

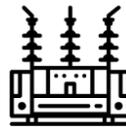
With Ofil's cutting-edge UV cameras for corona detection, you can identify potential issues before they become major problems, saving you time and money in the long run.

## Benefits of Using Ofil's UV Cameras in the Mining and Heavy Industries



### Production Continuity

Prevent equipment failures and reduce downtime, thereby ensuring production continuity and improving operational efficiency



### On-Site Substations Maintenance

Reduce substations washing and maintenance costs, caused by high pollution and contamination



### Safety

Inspect from a safe distance to ensure safety of workers



### Efficiency and Cost Saving

Save on repair and component replacement costs by detecting the corona discharge early on

Ofil Systems Group Ofil is the world-leading manufacturer of enhanced imaging systems with proprietary ultraviolet core technology.



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