Mahavir Complete
Solution

Mahavir Oliver G Plus

Oliver-G Plus

Innovative Solutions Help Business Break Down Barriers to Growth

GPS based OLIVER-G Current collection system:

In order to monitor the smooth negotiation of pantographs on contact wire and occurrences of heavy flashes during the passage of pantographs, the GPS-based Mahavir OLIVER-G Current collection system is being used as a preventive measure.

 Mahavir Make Software supplied with the unit identifies sparks in real-time and saves them as images with locations as well as in video format. These images can be analyzed to recognize the type of spark with its location.

Oliver G plus has unique solution for mounting which get setup in 2 minutes.

(Actual Image - Oliver G Camera mounting)

Faster

Oliver is setup in loco Engine in 2 to 4 Minutes.   Oliver runs the current Collection test in a faster than ever with a cohesive, enterprise class solutions. Application performances never goes down while current collection test.

Simpler

Oliver is easy to use in a familiar windows Application and having mobile devices as well for data collection and OHE mapping, giving you the freedom to work on the go. It is also simple to manage, and highly configurable to adapt to your Spark range settings.

Flexible

Oliver is ready for Current collection test. Spark Settings user can setup according to his division rules. On run time user can change the range settings so day time spark can be avoided.

Core Features- Mahavir Oliver G

Setup in less then 1 Minute.

Oliver G is built for setting up camera and focus light in fraction of seconds. Our unique solution is magnetic based solution which help us user to mount the setup and set focus in less than 1 minutes. Which avoids a major hurdle of clipping mounting pole in running train.

No Vibration / Shaking.

Our New Oliver G is setup on the roof due to which no shaking happen while Train runs more then +140 KM/H.
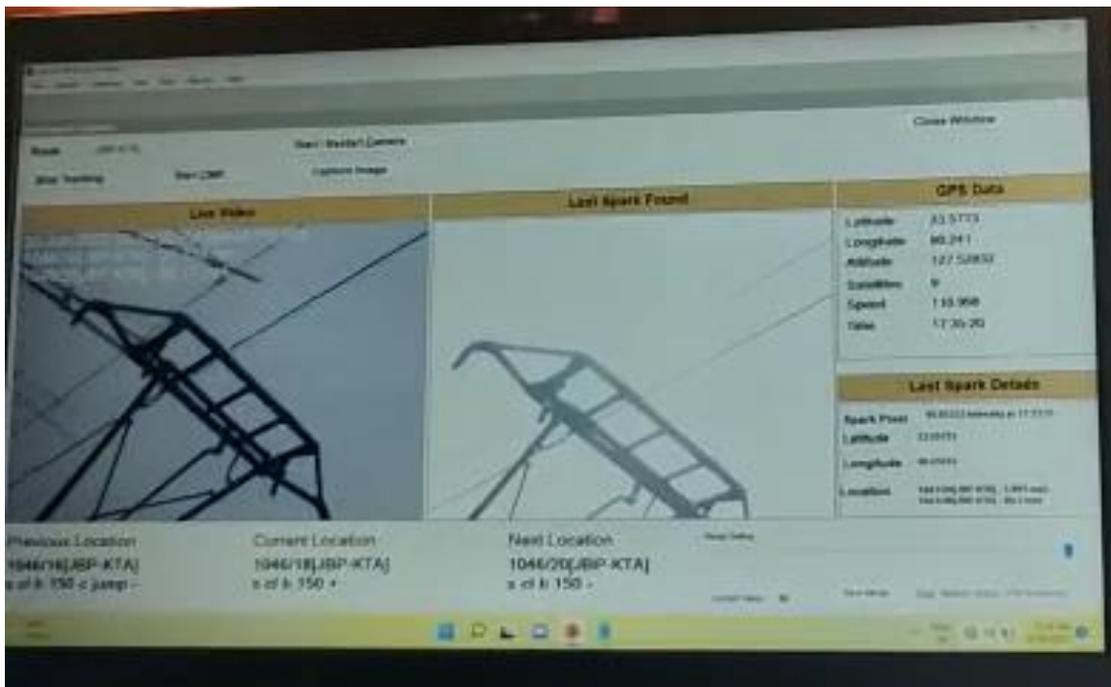

Vibration Test.mp4

Stream and Consistent spark capturing.

Oliver never get stopped , even system get restarted. Camera , GPS re-plugged. Report will come in one single go. Even while train stopped at station , user can close the application and can resume when it train start. Which can help to avoid unnecessary capture.

Fastest Processing.

Oliver image processing is very much faster with HD camera. Not even a small spark will get miss with our **Mahavir** Oliver.

Flash light.

Oliver Flash light is very much powerful that at in dark night even , user can easily see the pantograph and set the focus according to him.

Seamless and Customized Reports.

Oliver G is having a complete customized reports (Route wise/ Section Wise/ Depot wise) and within a fraction of seconds user can generate the reports.