



Red Light Camera



The Solution

- 4K camera capturing only vehicles entering through a red light.
- HD video clips automatically emailed out on activation or weekly.
- Full real-time remote analytics such as GPS location and battery voltage via an app or web log in.
- Solar charging to increase the fantastic 18-21 day run time to allow indefinite operation through the summer months and large parts of the year.

This system is perfect to increase safety for people on areas such as haul routes. It also reduces the need for battery swaps and associated costs. The system can be installed on many different traffic light models.

The Challenge

We were asked by a customer to provide a solution that was capable of detecting vehicles jumping a red light on a private single track site. The customer wanted weekly and monthly reporting including video clips of each violation.

We worked with Roadside Technologies to provide a solution that also included solar panels to cope with the additional power consumption.

