



# Universal Monitoring selected Emza WiseEye<sup>R</sup> for outdoor protection

**Clayton Kemp**

**March, 2010**

About 18 months ago, Universal Monitoring started researching outdoor perimeter intrusion detection products and solutions. We initially started monitoring for several large utility companies (i.e. Duke Energy, Progress Energy, Northeast Utilities, and many more) that required the 'virtual guard' level of service. We are now working with auto dealers that are experiencing heavy theft problems. Our primary objectives for researching these solutions for our dealers was:

- Marketability
- Cost
- Ease of Installation and Support
- Suppression of False Positives

After researching the Emza WiseEye<sup>R</sup> product, the first three objectives were easily met to our satisfaction. The most challenging issue that we have faced with other solutions was false positive events. False positive events or nuisance alarms breed inefficiencies and operator fatigue. In turn, this drives up cost--making the solution less marketable. We purposely tested WiseEye cameras in a challenging environment that included:

- bugs
- large shadows (i.e. generated by overhead planes)
- vehicle lights turning around in a driveway
- animals/rodents
- poor weather (i.e. wind, rain)

Universal Monitoring has concluded that the analytics engine more than surpassed the expectations. In 30 days, we had 73 total "true" alarms (caused by people and vehicles), and only two "falses" which were caused by a dog. *That* is the level of accuracy that is to be expected from a true, deployable analytics-based camera. Universal Monitoring plans to offer formal training on the **Emza WiseEye** product to ensure proper configuration and installation in order to maximize the solutions effectiveness. We are very excited to offer a new era in 'virtual guard' monitoring.

Thank you Emza for such a great product!