

THE TECHNOLOGY PACKAGE

INNOVATION THAT CREATES SAFER WORK ZONES



THE MOBILE SAFETY SYSTEM

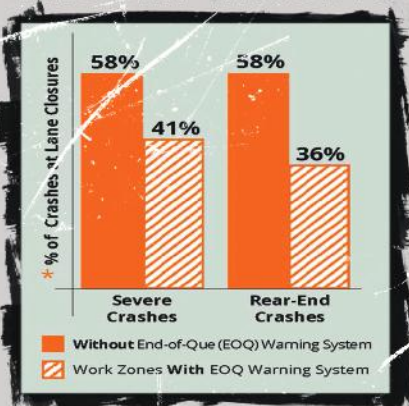
Record and document everything happening in and around your truck. This system can be configured with up to 4 cameras. Each camera is set to record by the triggering of an event such as a crash, TMA deployment, engine start, or vehicle movement.



THE RADAR BOARD

A 3'x6' message center with ultra low-power speed measurement and display alert system. It is designed to alert the driver of how many MPH they are driving **OVER** the work zone's posted speed limit, and is coupled with a "**SLOW DOWN**" message or warning sign. This state-of-the-art radar technology is proven to reduce speed in work zones, increase driver awareness, and ultimately save lives.

PROVEN RESULTS



Once considered experimental, the use of technology in work zones has grown significantly, and it is now considered a useful tool in increasing safety, and saving lives. The intent of these automated real-time technology systems is to improve driver expectancy, reduce driver distraction, and positively influence driving behavior.

TxDOT began working with researchers at the Texas A&M Transportation Institute (TTI) to examine potential technology options to mitigating end-of-queue crashes during nighttime lane closures. 2016 test results were staggering, and have been confirmed to reduce crashes in work zones.

EOQ warning systems (radar boards, message boards, and other early warning devices), have been confirmed to reduce crashes in work zones.