Red-light Cameras are traffic enforcement cameras which capture a photo or image of a motor vehicle that has entered an intersection contrary to the red traffic light. Through an automatic photographing all vehicles that bleach the law by running against the traffic red lights are captured and stored as evidence. These photos are used by traffic police to convict the motorists who break that law. While on the other hand, the speeders cameras are gadgets used to capture images of a speeding vehicle as they measure the speed through inductive loops embedded in the pavement immediately before the limit line. The speed cameras are also used by the traffic police for purposes of documenting substantial evidence as well as calculation of motor vehicles speed.

These cameras are quite effective since according to Richard A. Retting, Suzan A. Ferguson & A. Shalom Hakkert (2003) effects of red light cameras on violations and crashes, many police agencies have already begun using the automatic red light cameras as an enhancement to conventional law enforcement technique. Red light cameras have been in use for several years and it is believed that they were first developed in Netherlands.

Following the implementation of these law enforcement cameras it is estimated that traffic violations have declined by about 40-50% which is quite an assertive improvement in the enforcing effective traffic laws. Most studies according to the review affirms that red light cameras installation has effectively reduced the number of rear-end crashes and injuries with about 25-30% meaning that at least a reasonable number of careless driving cases have gone down simultaneously.
Conclusion:

Red-light cameras and speed cameras have been confirmed to be as effective in assisting the traffic police in enforcing the law, according to international literature review as discussed above. These have existed since time immemorial as they were initially developed in Netherlands then they got their way to other countries around the world. Therefore it is according to the above study it is justifiable to say that to a greater extent the camera systems have been so effective in traffic law enforcement services.

References