CLAIMS

What is claimed is:

1. A method for operating a traffic enforcement system device, the method comprising:

determining a distance to said moving target vehicle;

automatically focusing a camera on said target vehicle based on said determined distance;

automatically zooming said camera in on said target vehicle based on said determined distance such that an image of said target vehicle substantially fills a field of view of a display of said camera;

periodically redetermining said distance to said moving target vehicle and automatically rezooming and refocusing said camera to maintain said image of said moving target substantially within said field of view of said camera;

determining target data for said moving target vehicle;

displaying said target data on said camera display;

capturing one or more images of said target vehicle; and

storing said one or more images and corresponding target data of said target vehicle.

2. The method of claim 1, wherein said determining a distance step comprises transmitting an electromagnetic signal at said target vehicle and receiving a return electromagnetic signal therefrom.

3. The method of claim 2, wherein said electromagnetic signal is a laser signal.

4. The method of claim 2, wherein said electromagnetic signal is a microwave signal.