



ALPR Country Independent Engine
Latin, Arabic & Hebrew Characters.

ALPR character Height
Minimum 14 pixels, Maximum 70 pixel

Traffic Light Detection
Automatic detection of red, amber & green lights

Configurable Grace Period
Red time-delay user configurable

Interfaces
Helix-6 or third party outputs available

VaxALPR Red Light is a system for detecting and recording vehicles which ignore red traffic lights. It provides conclusive evidence for penalties including colored frames of the complete violation sequence and automatic recognition of the license plate.

The status of the traffic light is detected by imaging technology and so it is not necessary to incorporate any physical connection between the Vaxtor system and the traffic signals.

How it works: To monitor a one-lane intersection, two calibrated and synchronized cameras are used: the ANPR camera and the environment camera to detect the traffic-light status.

The environment camera also is used to generate the pictures required to prove a traffic violation, capturing the offending vehicle before, during and after its passage through the red light.

