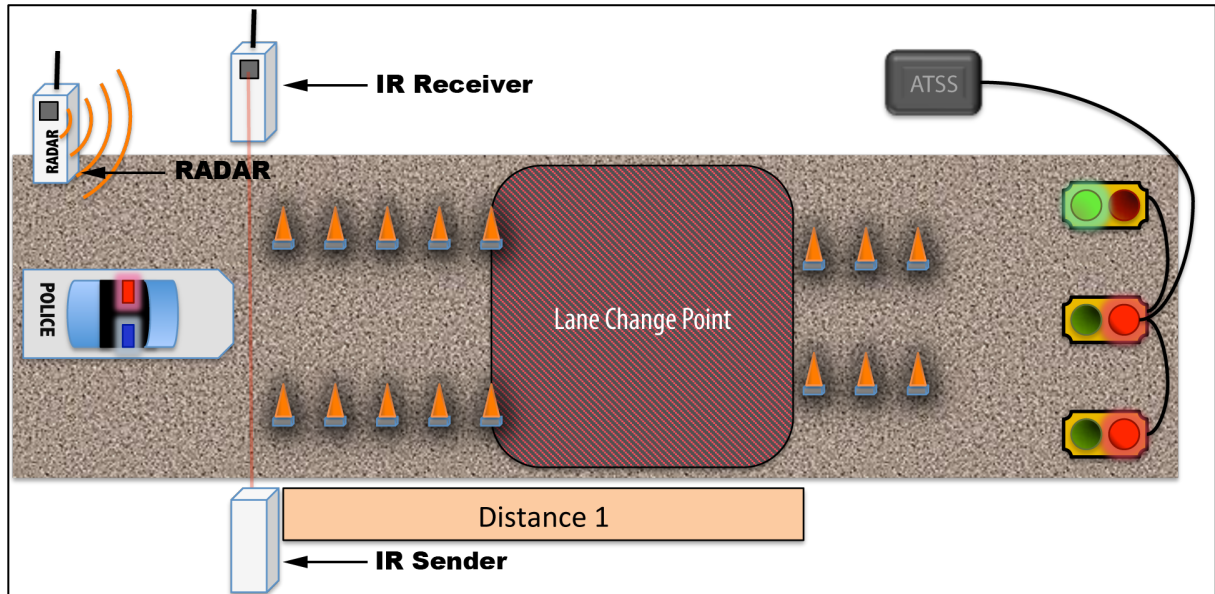




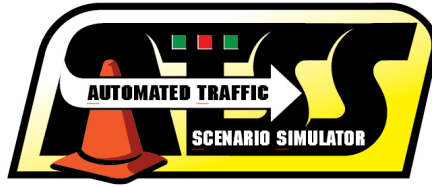
# Quick Start Guide

Follow these simple steps to set up the ATSS for operation.

## Lane Change / Braking Mode



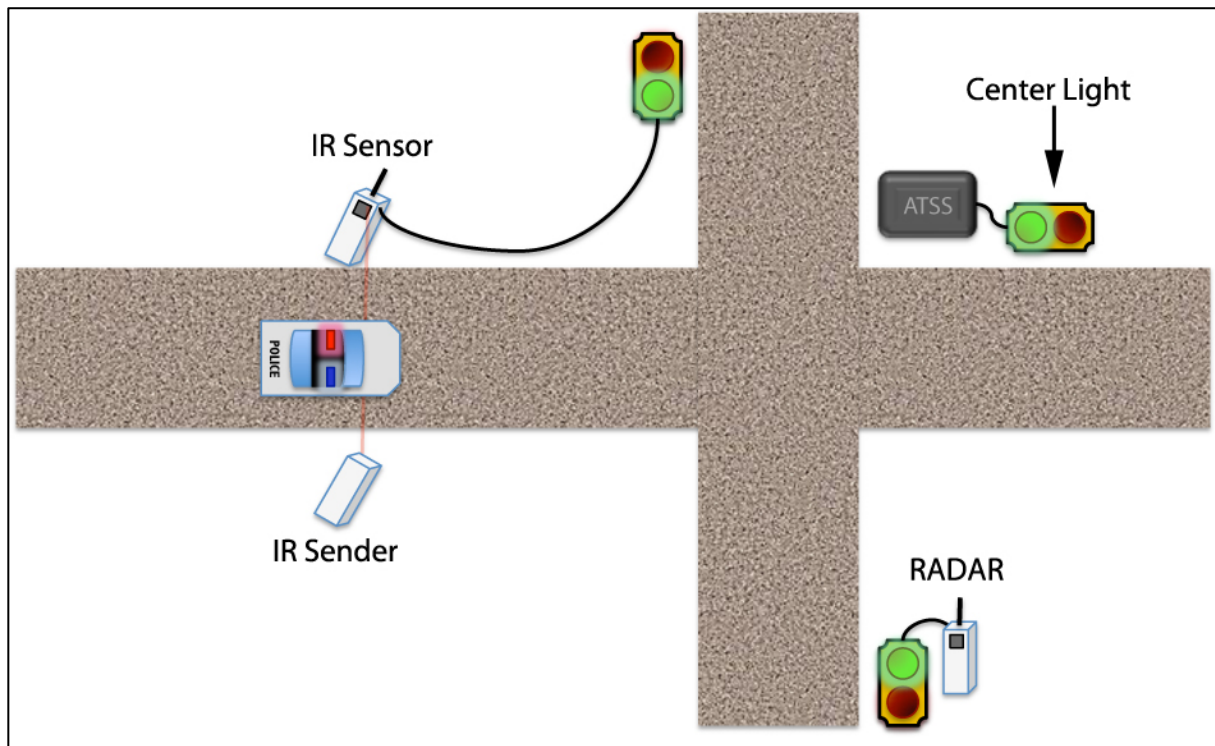
- 1) Before turning on the ATSS Controller, turn on the Infrared (IR) Sensor within 20-feet of the ATSS Controller.
- 2) Turn on the ATSS and wait for it to pair with the sensors. Select "NORMAL" operation mode.
- 3) Place the ATSS controller and lights in a safe location on your course.
- 4) Turn on the RADAR sensor.
- 5) Mount the lights on tripods.
- 6) Connect the left and right lights to the center light.
- 7) Connect the center light to the ATSS Controller.
- 8) Place the IR Sender and Receiver at the appropriate locations (50, 75, 88, 100, 125, 150, 175, 200-feet from target lane entrance).
- 9) Configure this distance on the ATSS controller.
- 10) Place the RADAR in a safe location where it can get accurate readings on the vehicles.
  - a. The preferred location is such that the vehicle passes the RADAR and the RADAR obtains readings as the car recedes.
  - b. Ensure the RADAR obtains readings BEFORE the car breaks the IR sensor beam.
- 11) Set the ATSS into Braking Mode or Lane Change Mode.



# Quick Start Guide

Follow these simple steps to set up the ATSS for operation.

## Intersection Clearing Mode



- 1) Turn on the Infrared (IR) Sensor within 20-feet of the ATSS Controller.
- 2) Turn on the ATSS and wait for it to pair with the sensors. Select "NORMAL" operation mode.
- 3) Place the ATSS controller in the course.
- 4) Set the ATSS Mode to: "Intersection Clearing Mode".
- 5) Turn on the RADAR sensor within 20-feet of the ATSS Controller.
- 6) Select which ICM program to run: First Car Through or Second Car Through.
- 7) The ATSS will pair with the second sensor.
- 8) Mount the center light and plug it into the ATSS.
- 9) Set the ATSS to "Intersection Clearing Mode."
- 10) Connect a light to the RADAR and place it on the course as shown above.
- 11) Connect a light to the IR Sensor and place it on the course as shown above.
- 12) Place the IR Sender across from the IR Sensor.