

* Many Countries implemented this sensor as it gives

* In middle of road two holes are made and they are

⇒9100ad

* A produces one pulse and B produces other then

* It is used to calculate speed, type of vehicle

(by calculating distance), direction of vehicle. * Accurate results in almost everything. Low cost

* It is physical connection from ground to the

counter. If connection is removed by accident it will not count. In IR sensor, it is light.

* The pulses generated must be accurate with low

* complexity of the circuit is very less.

* It is prone to physical damages.

error for the calculations.

page-2

* Unlike prezoelectric sersor IR based counters have many

accurate results as such.

they are compared.

of maintainance.

2.) Advantages:

filled with subber (or) the sensor.