

## RADAR TRAFFIC SPEED SIGNS

### Doppler Radar Sensor-Large Dual color Bright LED Display

These Radar Signs are Instruments which are installed on the Road sides in Permanent or Portable Stationery configuration. These Radar Speed detectors feedbacks to the motorists the speed at which the vehicle is moving. Surveys all over the world have revealed that these Signs produce very useful effects. These are specially recommended for Road Zones with severe Speed restrictions such as Schools, markets, hospitals and Hill Roads and other locations where overspeed may prove fatal. These have proved to be advantageous to the Motorists, Police and Administration and to the Public.

**Motorists.** When a Motorist is driving at a higher speed inadvertently, he is reminded of this so that he brings his speed within limits. Besides being safe, he saves the possible penalty and the subsequent harassment.

**Public.** When the motorists drive within speed limits, the Roads automatically become safer and reduce mishaps.

**Police and Administration:** The objecting of specifying speed limits is to curb over speeding and make roads safer and calmer. The Traffic Speed Signs achieve this to a very large extent without deploying additional police and monitoring personnel

#### **Special Features:**

- ✦ Large 300mm to 450 mm Height, single or double colour LED displays available.
- ✦ Will not respond to object moving at speed slower than 20KMPH. Will display actual speed of vehicles approaching the Instrument above 20KMPH. Vehicles moving away from the Instrument are ignored.
- ✦ **Typical Operation: The Instrument is set to Show Green digits when the vehicle is moving between 20 KMPH and 60 KMPH. For Vehicles approaching at above 60 KMPH, the Display Digits change to Bright RED. At above 80 KMPH, the Display Digits flash in Red Colour.**
- ✦ The Instrument has a preprogrammed Sensitivity for optimum sensing distance which is related to the volume of the approaching object.
- ✦ Suitable for operation from 12/24volt Battery with charging source of AC mains (Universal supply) or solar panel.

