

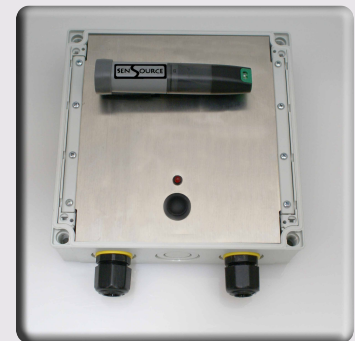
RADAR-BASED VEHICLE COUNTER WITH COUNT RECORDER TC-RS50-R

DESCRIPTION:

The TC-RS50-R is a radar-based sensor with count recorder for detection of moving or stationary vehicles. This sensor is ideal for vehicle counting applications such as weigh stations, loading docks, access control for ramps and gates and train detection. Fully weatherized, this sensor can withstand extreme temperatures, wind, snow and ice. The TC-RS50-R offers flexible mounting options as it can be mounted up to 6.5 feet away from passing vehicles. Data is stored on a Count Recorder data logger and the data is downloaded to a PC via the integrated USB connection.

FEATURES:

- › Easy to install radar-based sensor mounts up to 30 feet from vehicles
- › Highly accurate for moving or parked vehicles
- › Ideal for vehicle counting applications such as weigh stations, loading docks, gate access control and train detection
- › Installation is easier and less costly than burial loop sensors
- › 6.5' of sensor cable included
- › DIP-switch-configurable sensitivity and sensing distance
- › Choose either Indoor or Outdoor Power Supply



PARAMETER	MIN	TYP	MAX	UNITS
Detection Distance (adjustable)	6.5	-	40	Feet
Operating Frequency	24.05	-	24.25	GHz, ISM Band
Supply Voltage	10	12	30	Volts DC
Supply Current	-	100	-	mA DC
Operating Temperature	-40°/-40°	-	65°/149°	C°/F°

Contact SenSource for additional options including signals and digital displays.

ORDERING:

Radar-based Vehicle Counter with Count Recorder

Indoor Power Supply, TC-RS50-R-I

Outdoor Power Supply, TC-RS50-R-O

