

Solar Traffic Monitoring Solution (Solar TMS - TMS 300) An Innovative Solar-Powered, Integrated & Intelligent Traffic Monitoring Solution



The **CGT Solar TMS** is an innovative, solar-powered, integrated and intelligent traffic monitoring solution. The CGT TMS is a system comprised of cutting edge hardware and Java software that provide accurate, real time data.

Key Features

- Sustainable Green Technology & Energy Saving: 80 to 100 times less power consumption than a standard cabinet with similar functions
- Energy-saving, sustainable green technology
- Outstanding accuracy:
 - Volume
 - Speed
 - Occupancy
 - Length Classification
- Real-time, high quality, reliable data
- Cost saving resulting in higher ROI
- Cellular Wireless Communication
- Remote Reset Capability



Solar Traffic Monitoring Solution (Solar TMS - TMS 300)

Key Features (continued)

- Remote alarms:
 - Open door
 - Low Battery
 - Solar system charging & solar panel set
- NEMA Enclosure 4X
- Compatible with Inductive loops, Temporary loops & Microloops

Applications

- Ideal for any location where A/C power not accessible
- New Loop detection stations
- Fast installation at road construction sites.
- Ideal for both traffic census and real-time traffic applications
- Parking count & flow