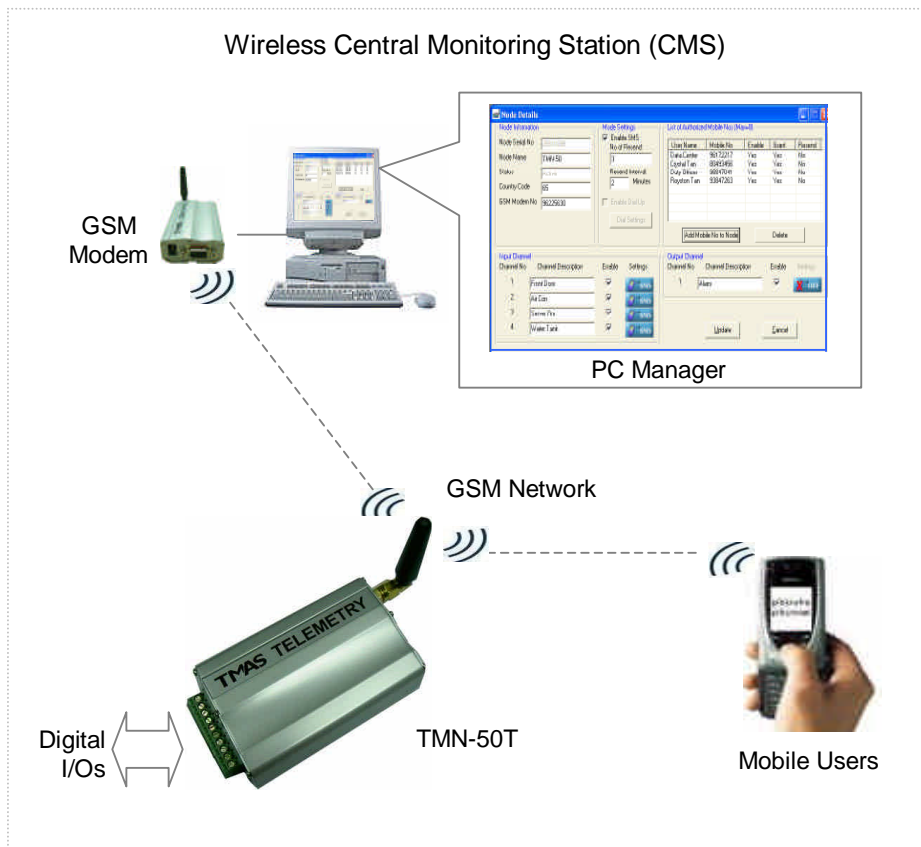


# TMN-50T

## TMAS Telemetry Terminal Unit



### Key Benefits

- Cost Effective
- Simple to use
- Flexible Deployment
- Greater Manageability
- Quality & High Reliability
- Stand Alone/Central Managed

### Key Features

- Powerful SMS Server for CMS
- Selectable for NC/NO sensor
- Selectable users for each alert
- Alerts up to max 8 mobile nos
- User defined SMS
- Resend alert option
- Supports all SMS languages

### Key Applications

- M&E Facilities
- Fire & Security
- Data Center
- Environmental
- Manufacturing plants
- Utilities facilities
- Vending
- Other M2M applications

### System Overview

The unique selling point of TMAS telemetry solution is the wireless CMS technology developed to overcome many operational issues faced by service providers especially for large scale telemetry projects.

Unlike traditional dialup monitoring or fixed line monitoring, TMAS CMS technology enables the maximum flexibility of deploying remote telemetry units for GSM remote monitoring and control. Most importantly, TMAS CMS technology allows efficient management of remote telemetry units by the central, and is a scalable architecture.

Powerful CMS Features are as follow:

- ❖ Remote Updating
- ❖ Remote Health Check
- ❖ Remote Monitoring
- ❖ Remote Control
- ❖ Report Generation

While all TMAS telemetry models can operate in a simple and standalone mode, these additional CMS features will be highly desired by service providers and system integrators in facility management, security, data center business segments and etc as a mean of adopting an application service provider (ASP) business model.



## TMN-50T Hardware Features

- 4 x protected digital inputs
- 1 x open collector output
- PC configuration via DB9F serial cable
- Siemens GSM 900/1800MHz

## TMN-50T Specifications

Electrical Specification	
Power	DC 5-40V
Current	500mA max (Communication) 150mA max (Standby)
Wireless Interface	Dual Band GSM900/1800Mhz
RF Power Output	Class 4 (2W @900Mhz) Class 1 (1W @1800Mhz)
Physical Specification	
Dimension	86 x 54 x 24 mm
Weight	105g ( Terminal only)
Installation	Wall or rack mount.
Casing	Extruded Aluminum
Color	Silver
Environmental Specification	
Operating Temperature	0 to +55°C



TMN-50T Terminal



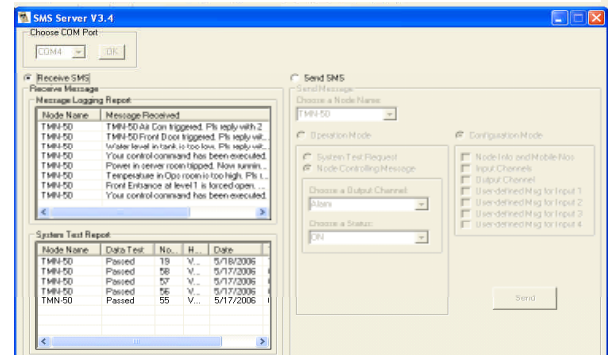
TMN-50 Starter Kit

## TMAS PC Manager

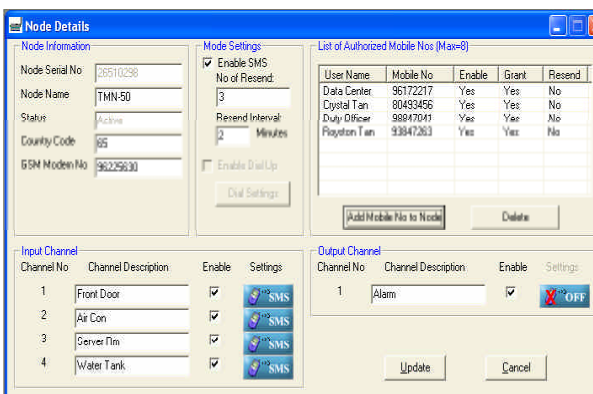
### Software Features

- User Configuration
- Node and I/O Configuration
- Programming
- SMS Server
- Report Generation
- Version : TMS-Lite A for single unit

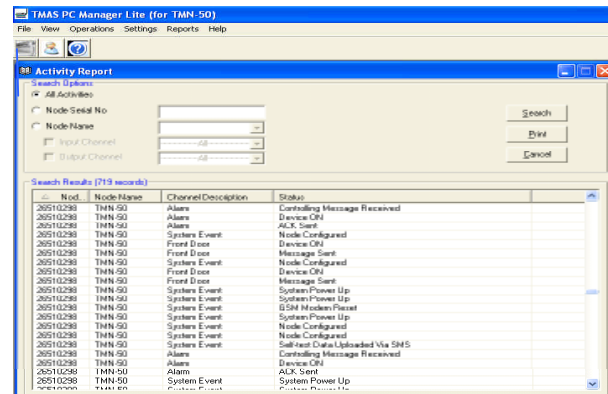
### SMS Server (For CMS)



### Node & I/O Configuration



### Report Generation



Contact :