NAXERTECH LIMITED

NTT-101

GPS Vehicle Tracking system
Cell Phone Command Manual

Table of Contents

General Introduction

This document defines some of the unique commands to communicate with NTT-101 device using your cell phone.

Cell Phone Commands

Cell Phone Commands	
Format	**%GPOS**
%GPOS	When the unit receives the command, it will send Device Name; current Location (Latitude, Longitude) with address, Speed and Ignition status to the Control Base and Control Base will send this information to the number which sent the command in SMS text format. (Only for authorized numbers)
Example	**Demo Unit= Lat: 31.4681, Lon: 74.2719, Ze Grill Johar Town, LAHORE - Speed:0, IGN:OFF**
Format	**%ARM,1**
%ARM,1	When the unit receives the command, unit will turn on the Auto Security Mode, kill engine and lock the doors. Unit will send a confirmation SMS. (Only for authorized numbers)
Example	**ARM Mode enabled. Engine Killed, Doors locked**
Format	**%ARM,0**
%ARM,0	When the unit receives the command, unit will turn off the Auto Security Mode and will send a confirmation SMS. (Only for authorized numbers)
Example	**ARM Mode disabled. Engine Released**
Format	**%ENG,1**
%ENG,1	When the unit receives the command, it will disable/ kill the engine and the unit will send a confirmation SMS. (Only for authorized numbers)
Example	**Engine Killed**
Format	**%ENG,0**
%ENG,0	When the unit receives the command, it will enable/ live the engine and the unit will send a confirmation SMS. (Only for authorized numbers)
Example	**Engine Released**
Format	**%PULSEOUT,3,1**
%PULSEOUT,3,1	When the unit receives the command, unit will Lock the doors of the vehicle when the ignition has been turned off. Unit will send confirmation SMS. (Only for authorized numbers)
Example	**Doors Locked.**
Format	**%PULSEOUT,2,1**
%PULSEOUT,2,1	When the unit receives the command, unit will Un-Lock the doors of the vehicle. (Only for authorized numbers)
Example	**Doors Un-Locked.**
Format	**%MAXSPEED,120**
%MAXSPEED,120	When the unit receives the command, unit will put a Maximum Speed Limit and if the vehicle exceeds the limit i.e. 120km/h unit will send an alert SMS. (Only for authorized numbers)

Example	Max Speed Exceeded.
Format	**%WHERE**
%WHERE	When the unit receives the command, it will send Device Name, Device ID, Location (Latitude, Longitude), Ignition Status and Speed to the number from which the command was sent to the device. (Only for authorized numbers)
Example	**Demo Unit [1008105]: Lat: 31.4681, Lon: 74.2719, IGN:OFF, Speed:0**
Format	**%WPOS**
%WPOS	When the unit receives the command, an SMS will be sent by Control Base to the number which sent the command. This SMS will contain the Google maps link, of the position of the device. Click on the link to open Google maps on the smart phone to see exact location of the device. (Only for authorized numbers)
Example	http://maps.google.com/maps?ll=24.929534,67.011444
Format	**%SMSREL,Number,Message**
%SMSREL	Sometimes there are some options available on pre-paid SIMs which can be only activated by sending some text message to a specific number. An important example is the SMS bucket. For such purpose send this command to the unit. (Only for authorized numbers)
Example	**%SMSREL,607,Sub**

Note:

Unit will only accept the commands from the authorized numbers. All the commands must be in CAPITAL letters. Unit will not response to any commands in lower case letters.

For Auto Security Mode command, related door outputs of the unit should be connected/ installed.

For engine Kill/ Release commands, engine kill kit of the unit should be connected/ installed.