

GTQSS: Quick Start Setting

Enable GTQSS Function

GTBSI: Bearer Setting Information

Enable GTBSI Function

Read

APN: internet.movistar.com.co

APN User Name: movistar

APN Password: movistar

AT+GTBSI=TT8850,internet.movistar.com.co,movistar,movistar,,,,0000\$

Send

GTSRI: Backend Server Register Information

Enable GTSRI Function

Read

Report Mode

- Disable Report
- TCP Short Connection + SMS
- TCP Short Connection
- TCP Long Connection
- UDP
- SMS

Buffer Enable

SACK Enable

SMS Gateway:

Heartbeat Interval (s):

900

Backup Server

IP: 97 . 74 . 80 . 107

Port: 0

Main Server

Domain Name:

IP: 97 . 74 . 80 . 107

Main Server Port:

5551

AT+GTSRI=TT8850,3,1,97.74.80.107,5551,97.74.80.107,0,,900,0,,,,0000\$

Send

GTCFG: Global Configuration

Enable This Function Read

GPS On Need:

New Password: Info Report Enable Device Name:

GPS Fix Delay (s): Report Format:

Report Items Mask: Set Report Mask

Event Mask: Set Event Mask Info Report Interval (s):

EPB Mode:

LED On: Location By Call

Send

Set Report Mask

Speed Azimuth Altitude GSM Information

Send Time Device Name Protocol Version

Set Event Mask

RESP:GTPNA RESP:GTPFA RESP:GTEPN RESP:GTEPF

RESP:GTBPL RESP:GTBTC RESP:GTSTC RESP:GTSTT

RESP:GTANT RESP:GTPDP RESP:GTPNL

GTNMD: Non movement detection

Enable This Function

Read

Mode

- Suspend the report of FRI and Geo-Fecne when non-movement
- Report the message +RESP:GTNMR when non-movement
- Report the message +RESP:GTNMR when movement
- Change FRI interval to <rest fix interval> and <rest send interval> when non-movement

Non-movement duration (15s):

Movement threshold:

Movement duration (128ms):

Rest Fix Interval (s):

Rest Send Interval (s):

AT+GTNMD=TT8850,8,3,3,2,600,600,,,,,0000\$

Send

GTFRI: Fixed Report Information

Enable This Function

Read

Mode: ▼

Discard No Fix

Report Mask:

Distance (m):

Mileage (m):

Begin Time (HHMM):

Check Interval 1 (s):

Check Interval 2 (s):

End Time (HHMM):

Send Interval 1 (s):

Send Interval 2 (s):

AT+GTFRI=TT8850,1,0,0000,2359,180,180,180,180,0017,1000,1000,,,,,0000\$

Send

GTFKS: Function Key Setting

Enable This Function Read

Power key enable

Function Key Mode:

Send

GTSPD: Speed Alarm

Enable This Function Read

Mode:

Min Speed (km/h): Duration (s):

Max Speed (km/h): Send Interval (s):

Send