

## GPS

Some of the Telit modules support GPS feature. AT Command Tester provides interfaces to enable/disable GPS, reset GPS, turn-on/off the NMEA ports and get the GPS location.

AT Command Tester V15

Port Configuration

Port COM28 Baud Rate(bps) 38400

Find Ports

Connect

Disconnect

Connection

Device Model GE863-GPS  
Manufacturer Telit  
Status Connected

[How to use with Arduino shields?](#)

Post a Question

Network Selection

Phone Book

HTTP

FTP

GPS

TCP/UDP

Email

Command Mode

Script Mode

Diagnostics

Voice Call

Data Call

SMS

Telit GPS testing for Telit modules

GPS Control

GPS On

GPS Off

GPS Reset - Cold

GPS Reset - Warm

GPS Reset Factory

GPS Reset - Hot

GPS NMEA On

GPS NMEA Off

NMEA Port Speed 4800

Set

GPS Location

Latitude 33.006898  
Longitude -117.068284  
Altitude 226.7  
Num Satellites 06  
Speed 1.36  
Course 170.84  
Time 

Get GPS Location

Show Map

Getting GPS Status..  
  
AT\$GPSACP  
  
\$GPSACP: 211136.000,3300.6898N,11706.8284W,1.6,226.7,3,170.84,1.36,0.73,170813,06  
  
OK  
3D GPS FixTelit - GPS On..  
  
AT\$GPSACP

Getting GPS Status..

AT\$GPSACP

\$GPSACP: 211136.000,3300.6898N,11706.8284W,1.6,226.7,3,170.84,1.36,0.73,170813,06

OK

3D GPS FixTelit – GPS On..

AT\$GPSP=1

OK

Telit – GPS off..

AT\$GPSP=0

OK

Telit – GPS Reset Cold..

AT\$GPSNMUN=1

OK

Telit – GPS NMEA Off..

AT\$GPSNMUN=0

OK