

## TROVA OBD | On-board Diagnostic plug tracker

**The Trova OBD is an easy-to-install plug & play OBD port tracker. With excellent location, tracking, reporting, logging, and security capabilities. The compact Trova OBD utilizes the GSM and GPRS communication networks along with GPS technology. This makes it an ideal solution for leased vehicles or large fleets.**



### GSM SPECIFICATION

GSM FREQUENCY - 850/900/1800/1900MHZ

GPRS - CLASS 12, TCP/IP

MEMORY - 32+32MB

PHASE ERROR - RMSPE<5,PPE<20

MAX OUTPUT - GSM850/GSM900:33±3DBM  
GSM1800/GSM1900:30±3DBM

MAX FREQUENCY ERROR - ±0.1PPM

### GPS

GPS CHIPSET - MTK HIGH SENSITIVITY CHIP

FREQUENCY - L1,1575.42MHZ C/A CODE

GPS CHANNEL- 66

LOCATION ACCURACY - <10 METERS

TRACKING SENSITIVITY - 165DBM

ACQUISITION SENSITIVITY - 148DBM

TTFF (OPEN SKY) - AVG. HOT START ≤1SEC

AVG. COLD START ≤32SEC

### OTHERS

VOICE MONITORING RANGE - ≤5METERS

ANTENNA - BUILT-IN GPS ANTENNA, GSM QUAD-BAND ANTENNA

LED INDICATOR - POWER,GPS, GSM

CONNECTOR - OBD STANDARD PORT

BATTERY - 50MAH/3.7V LITHIUM-POLYMER BATTERY

STANDBY CURRENT - ≤ 5MA

WORKING VOLTAGE/CURRENT - 9-36VDC/32MA (12VDC)

OPERATING TEMPERATURE -20 C - 70C

OPERATING HUMIDITY 5% - 95%, NON-DENSE

DIMENSIONS - 45.0×22.5×30.0MM

WEIGHT - 30G

**TROVA**  
*Track Anything*



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