DATASHEET

GT 710



THIS SIDE TOWARDS SK

GT710 is a compact, waterproof GPS device designed for fixed asset tracking applications. Mainly used for leasing, credit vehicles, valuable storage and transportation, heavy machinery and equipment rentals, cattle grazing management, automobile, motorcycle electric vehicles and specific goods monitoring.

GSM SPECIFICATION

GSM frequency 1900/1800/900/850 MHz

GPRS Classe 12, TCP / IP Memory 32+32Mo

Phase error RMSPE <5, EPI <20

Max output GSM850 / GSM3 ± 33 :900dBm GSM1800 / GSM3 ± 30 :1900Bm

Max frequency error \pm 0.1ppm

GPS SPECIFICATION

GPS chipset MTK high sensitivity chip Frequency L1,1575.42MHz C/A code GPS channel 66

21

Location accuracy <10 mètres
Tracking sensitivity -165 dBm
Acquisition sensitivity -148 dBm

TTFF (open sky)

Avg. hot start ≤1sec

Avg. cold start ≤32sec



Dust-waterproof level IP66

Button 1x Remove alert
Working voltage/current 2VDC / 50mA
Operating temperature -20 °C ~ 70 °C
Battery 4500mAh / 3.7V

Standby time 3 years(1 position per day)
Working time 80 hours (GPS working mode)
Dimension 79,6 (L) * 50,3 (L) * 30,7 (H) mm

Weight 110

FEATURE



Allow the location to be pinpointed in real time or periodically

Tamper alert

Be notified of any unauthorized displacement from original installation

3 years standby time

High capacity lithium battery allowing sufficient power supply

Multiple alerts
Receive low battery and shutdown notices

Strong magnetic mounting

Tracked by: SMS, APP, Web

IP66 dust and waterproof
Water-resisitant to ensure stable operation in tough environment

Strong magnetic cover allowing for flexible installation on vehicles or assets

Reports location in real time through different interfaces