

G1C

PRO-GPS TRACKER



UBI (USAGE-BASED
INSURANCE)



STOLEN VEHICLE
RECOVERY



LOGISTICS
MANAGEMENT

Gosafe
YOUR TRUSTED PARTNER

G1C PRO-GPS TRACKER

5 WIRES TRACKER

The G1C is an economical, full-featured vehicle tracking device designed for covert and reliable installation in automobiles. Internal antennas for both cellular and GPS eliminate the need for wired antennas and make the G1C mountable virtually anywhere in the vehicle for easy, inexpensive installation. It supports driver behaviour detection. It's an ideal solution for UBI, stolen vehicles, BHPH, auto rental, motorbike, Powersports and other related automotive applications.

KEY FEATURE

- ① Crash data @100 Hz
- ① Wide operating voltage range +9~90VDC
- ① Water resistant, IP65 compliant
- ① Assisted GPS
- ① Admin Number Setting
- ① Driving Behavior
- ① Trip detection
- ① Digital input(Panic button)
- ① Ignition Detection

YOUR BENEFIT

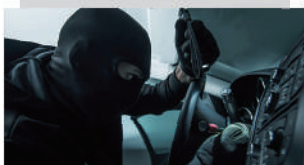
- ① Extend Your Product Portfolio
- ① Enhance Services Optimizations
- ① Use State-of-the Art Technology to Increase Efficiency



APPLICATION



UBI(Usage Based Insurance)



Stolen Vehicle Recovery



Buy Here Pay Here

G1C

PRO-GPS TRACKER

GOSAFE



GENERAL

Communication modes	LTE-CAT1/GPRS
Location Technology	50 channels GPS
Operation Voltage	DC9~ 90V

CELLULAR

Data Support	SMS, TCP, UDP
Operating Bands	2G 900/1800 MHz 4G FDD-LTEB1/B3/B5/B8 EMEA Version B1/B3/B5/B8 South America Version B2/B4/B8/B28
Transmitting power	GSM900:Class 4 (33dBm±2dB) DCS:1800(30dBm±2dB) CAT-1FDD:(23dBm±2dB)

INTERFACE

Power supply	(Red) +9~32 VDC
GND	(Black) Ground
Digital Input	(Blue) for Panic button
Ignition	(Orange) for Ignition Detection
Digital Output	(Yellow) for Relay
SIM Access	Internal SIM Card 4FF(Nano sim)
Switch	Battery ON and OFF Switch
Cellular Antenna	Internal only
LED Indicator	Power/Cellular/GPS Indicator

ENVIRONMENTAL

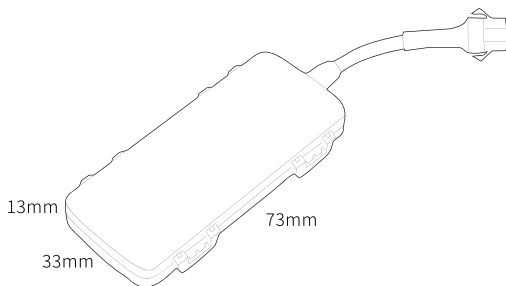
Temperature	-25 to + 75 °C (working) -40 to + 85 °C (storage)
Humidity	95% R.H. @ 50C non-condensing
IP Rating	IP 65

GPS

Tracking Sensitivity	-162 dBm
Acquisition Sensitivity	-147 dBm
Location Accuracy	<10m
TTFF (Open sky)	Cold start 29s average
Hot Start	1 Sec
GPS Antenna	Internal Patch Antenna

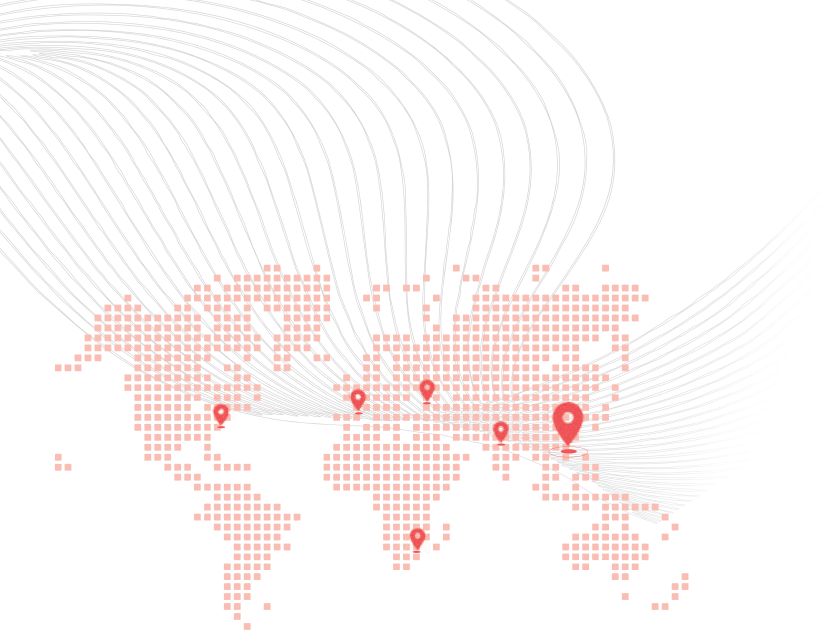
ELECTRICAL

Voltage Range	DC9~ 90V
Backup Battery	Lasting 0.5 hours (3.7V /50mAh Li-battery)
Power Consumption	25mA @12V (working) 10mA @12V (Static)



PHYSICAL

Dimensions	73x33x13mm
Weight	1.06oz(30g)



Gosafe(Guangzhou) Inc was incorporated in 1999 with a vision to develop and distribute hardware and software solutions that utilize existing wireless network infrastructures to provide web-based vertical applications to commercial customers as well as consumers.

We have prosperously sold our products across more than 100 countries around the world. Today, we enjoy an outstanding market reputation and a dignified stance among our competitors. We believe in originality and our hefty investments in R&D sector have enabled us to provide our customers with novel and innovative products. We are proud of our achievements in the technology sector and every new day, we strive to achieve more.

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