



4G Global Network



GPS+BDS+WIFI+LBS



860mAh Longstandby



Adjustable Collar



Free Tracking web/app

4G NB-IoT Mini Dog Cat GPS Tracker



G1

4G/3G/2G 860mAh 30 days long standby
mini size pet gps tracker collar.

- IP67 grade waterproof
- GPS+BDS+WIFI+LBS real-time positioning
- Geo-fence in/out alert
- Historical route playback
- Pedometer
- Support Tuya IoT Platform
- Calorie, active time health data monitor
- Ultra-low power consumption management
- Support Android/iOS/Windows Apps

Specification

MCU (Main chipset)	Spreadtrum 9820E
Location method	GPS, Beidou, LBS, WiFi
GNSS	GPS, GLONASS, GALILEO, BEIDOU, SBAS, QZSS, DGPS, AGPS
Memory	128MB + 512MB
GPS signal	L1, 1575.42MHz C/A, 22 channels
GPS antenna	High sensitive ceramics active antenna
LTE/WCDMA/GSM antenna	High accuracy laser carving antenna
Cold start	35 S
Hot start	2 s
Capture sensitivity	-148dBm
Tracking sensitivity	-165dBm
Working temperature	-40 ~ 80°C
Working humidity	5% to 95% non-congealable
Charge voltage	5 V
Operation voltage	3.3 V
Operation current	10 ~ 20 mA
Standby current	160 uA

Cellular

Technology	NB-IoT and LTE/WCDMA/GSM available
4G bands	B1/B2/B3/B4/B5/B8/B20/B28
3G bands	B1/B2/B5
2G bands	B2/B3/B5/B8

Appearance

Size	54 X 40 X 15 mm
Weight	30 g (net weight)
Led light	Red, green, blue
Color	Bluish violet, yellow, blackish green, pink, ash black
Battery	860 mAh Lithium-ion battery
Materials	ABS material / Acrylic / Silicone
SIM card	Built-in SIM card
Charging	Type-C charging port
Waterproof grade	IP67 Waterproof
Collar design	Adjustable

