

GK309E

Ultra-slim GPS Tracker





GPS+WIFI+LBS positioning

Latest WIFI positioning enables the kids to be pinpointed accurately indoor



Auto-mute mode on classes

Never disturb the classes via auto-setting



IP65 dust and water proof

Prevent device breakdown from unexpectedly splashing by water



Voice monitor

Activate listen-in mode via text



SOS call & Speed-dial

Thumb sized button allowing urgent call during an emergency case



Geo-fence alarm

Create geofences in circle or rectangle for key locations



Ultra-long standby time

1200mAh battery allowing sufficient power supply & 6 days standby



Tracked by: SMS, APP, Web

Report location in real time through different interfaces

Application









	GSM Specification		
Ī	GSM frequency	850/900/1800/1900 MHz	
	GPRS	Class 12, TCP/IP	
	Memory	64 Mb	
	Phase error	RMSPE<5,PPE<20	
	Max output	GSM850/GSM900:33±3dBm	GSM1800/GSM1900:30±3dBm

±0.1ppm Max frequency error

GPS Specification		
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 ≤2sec Avg. cold start ≤35sec	

Function & Package		
Voice monitor range	≤5 meters	
Button	3xSpeed dial, 1xSOS, 1xPower On/Off	
Battery	1200mAh/3.7V lithium-polymer battery	
Working voltage/current	3.7VDC/75mA	
Charger voltage/current	5VDC/1000mA	
Standby time	5-6 days (WIFI report every 10 min)	
	12 hours (GPS report every 30 sec)	
Calling time	6 hours	
Operating temperature	-20℃~60℃	
Dimension	102.5(L)*62.0(W)*9.0(H)mm	
Weight	70g	