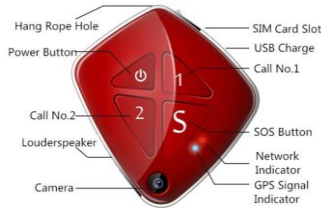


## Specification of V42 3G GPS Tracker



Device Function		Motherboard Technical Parameters	
Operstation System	MTK	Chip Set	MT6572A, 1.2GHz
GSM, GPRS, WCDMA	Support	Memory	NAND+LPDDR2
GPS Location	support	GSM	850/900/1800/1900
AGPS	Support	WCDMA	WCDMA BAND1 BAND8 850/1900 or 900/2100
LBS Location	Support	GPS Chip set	MT6627
Remote upgrade	Support	GPRS	Class12
Remote Debug	Support	GPS Signal	L1, 1575.42MHz C/A code
Remote Parameters Setting	Support	GPS Channel	22 Channel
3D G-Sensor	Support	AGPS	26s Cold boot
WIFI Location	Support	GPS Sensitivity	Track: -165dBm, Catch: -148dBm
Power saving technology	Support	GPS Cournency	≤5-15m
Battery	500mAH		
USB charge	Support	LBS Cournency	≤100-1000m
low power consumption	Support	GPS Antenna	Built in ceramic antenna
Real-time tracking	Support, App & web	GSM Antenna	Built in FPC antenna
Historical Trajectory	Support	USB	micro5PIN
2 way communication	Support	Camera	2.0million pixels(V42 only)
Setting & Checking via SMS	Support	Standby Current	≤5 mA
Built-in battery	Support	Operation Current	≈55mA
SIM card	Support	Operation Temperature	-18~45℃
Blind spot complement	Support	Operation Humidity	5% to 95% No solidification
Drift processing	Support	Certification	CCC, FCC
Lithium battery charging circuit	Support		
protection circu for battery charging	Support		
LED	Support		
Monitoring function	Support		
SOS	Support		
Auto repair	Support,		
<b>Package info.</b>			
Color : 4 color optional	Black/Red/blue/green		
Host size:	45(length)x50(width) x15.5(height)mm		
Host weight:	33g		