

# 3G Smart GPS watch Specification -A19



	<b>Product type</b>	3G Smart GPS watch
	<b>Main Features</b>	Fashion/Elegant appearance, support 3G network, camera, two way conversation, accurate positioning, voice message

## 1. Structure parts

	type	Specification	Remark
Structure parts	ID design	Fashion	
	Whole machine size	46x36x16mm	
	Weight	40G	
	Color	black,blue, pink and ect	
	Button	Power button/SOS button	
	display	1.54'	
	Touch screen	Support	
	gps antenna	High sensitive ceramics active antenna	
	GSM/WCDMA antenna	FPCantenna	
	Battery	600mAh	
	SIM card	1pc	
	G-senser	Support	
	Motor	Support	
	Camera	Support	
I/O port	USB charge		

## 2. Hardware parts

Hardware parts	Chip	MT6572A,Frequency dual-core1.2GHz	
	GPRS	Class12	
	GPS signal	L1,1575.42MHz C/A	
	GPS channel number	22 channels	
	GPS chip receive sensitivity	Tracking sensitivity : -165dBm , capture sensitivity : -148dBm	
	GPS location accuracy	5-20m	
	WIFI indoor positioning	20-100m	
	LBS location accuracy	100-1000m	
	Average standby current	less than 5 mA	
	Average working current	about 55mA	
	Working temperature	-20 ~ 70°C	
	Working humidity	5% to 95% non-congealable	
	GPS antenna	High sensitive ceramics active antenna	
	GSM antenna	Four frequency PIFA antenna	

	G-senser	Supported	
	MIC	Supported	
<b>3. Software parts</b>			
Software parts	Support operate system	Support 2.0 and above system, IOS5.0 and above	
	Call function	Two way talk/remote voice monitor/SOS calling/ white list do not disturb fucntion	
	Language support	Simplified Chinese, English	Compatible with support for multi-languages
	Positioning	GPS+WIFI+LBS positioning	
	Support AGPS	Cool start 26 seconds positioning	
	one key SOS	press SOS key, automatic dial-up number	
	Voice message	support, need GPRS network	
	step gauge	support	
	Weather	support	
	Encyclopedia Smithsonian	support	
	Camera	support	
	Smart Geo-fence	Can automatic alarm when in/out of range	
	Historical route	Can check three months' historical route	
Wireless upgrading	Software remote upgrading, remote debugging maintence , remote setting parameters		