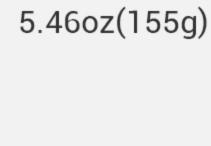
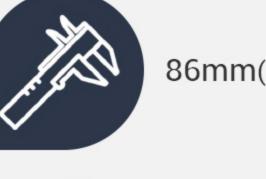


4G Dog & Hound GNSS Tracker MiCODUS MP70G

MP70G is a 4G GNSS tracker which designed for dogs, especially for hounds. It works based on satellites and 4G LTE+2G GSM network, with unlimit tracking distance around worldwide countries. With waterproof IP68 design and PA66+Glass fiber 30 anti-riot outer casing, it can work perfectly in any harsh environment. Besides, it has 4000mAh big backup battery, can last around 15 days if upload every 1 hour. It is really a perfect guardian expert for dogs and hounds.







86mm(L)*46mm(w)*44mm(H)

-20℃ - 75℃





Built-in 3.7V 4000mAh Polymer Battery



4G LTE+2G GSM



Historical Route Playback



Waterproof IP68



Voice Monitor



4000mAh Rechargeable Battery



Find dog by sound



Real-time Tracking





and shutdown

Geo-fence



Scheduled startup



Power button lock

REGION Worldwide

2G GSM/GPRS: 850/900/1800/1900MHz 4G LTE CAT1: LTE-FDD: B1/B3/B5/B8;

OPERATION BANDS

LTE-TDD: B34/B38/B39/B40/B41

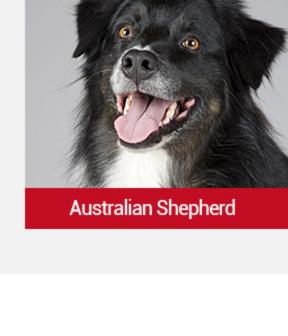
POSITION ACCURACY GNSS Accuracy: < 10 meters

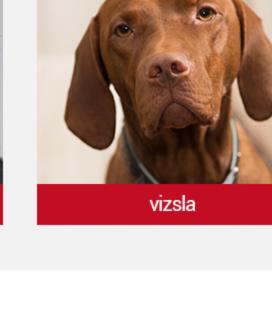
CE, RoHS

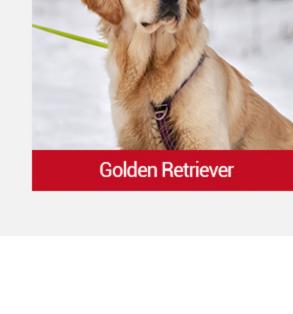
CERTIFICATES



Applications





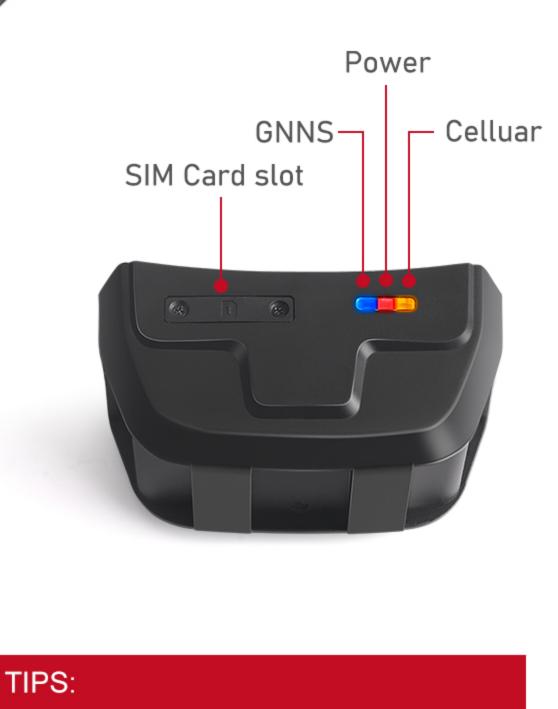


Magnetic

charging port







Power button



Normal SIM

Micro SIM

Caller ID and SMS service of the SIM; (3) Please ensure enough balance

Product Specification

left for SIM card monthly fee;

(1) Please remove the PIN code;

(4) Please contact us with SIM operator if the device isn't online automatically.

(2) Please enable the internet DATA traffic,

Device Information	Model	MP70G
	Weight	155g
	Dimensions	86mm(L)*46mm(W)*44mm(H)
	Battery	Built-in 3.7V 4000mAh Polymer Battery
	Shell Material	PA66+Glass fiber 30
	Waterproof Level	IP68
Working Parameters	Working Voltage	3.4V-4.5V DC
	Working Current	4V/Average 30mA
	Sleep Current	4V/Less than 10mA
	Working Temperature	-20°C - 75°C
	Working Humidity	10%-85%RH
Cellular Specifications	SIM Card	Nano SIM
	Celluar Antenna	Built-in, FPC
	Working Frequency	2G GSM/GPRS: 850/900/1800/1900MHz 4G LTE CAT1: LTE-FDD: B1/B3/B5/B8; LTE-TDD: B34/B38/B39/B40/B41
GNSS Specifications	GNSS	GPS+BDS
	GPS Frequency	L1: 1575.42±1.023MHz
	BDS Frequency	B1:1561.098±2.046MHz
	Satellite Channels	64
	Hot/Cold Start	<1s, <32s @ Open Sky
	GNSS Antenna	Built-in Ceramics GNSS Antenna, 18mm*18mm*4mm
	Positioning Type	GNSS+BDS+LBS+AGPS
	Accurancy	Location accuracy: <10m (1σ)
		Timing accuracy: <30ns (1σ)
		Speed accuracy: <0.1m/s (1σ)
	Maximum Acceleration	4g
	Maximum Speed	515m/s

External Interfaces

Maximum Altitude

Microphone

Speaker

18000m

1 channel, built-in

1 channel, built-in