



4G/3G/2G Network



Multiple Tracking Ways



Solar Charging



IP67 Waterproof



Multiple Alerts

4G CAT1 Solar Charge Cattle GPS Tracker

V44

9,000mAh rechargeable solar energy IP67
waterproof cattle cow and sheep gps tracker



- 4G/3G/2G global network compatible
- 9,000mAh solar energy rechargeable battery
- Beidou+GPS+LBS+WiFi multi tracking methods
- SOS calling/Geo-fence/historical route playback
- Voice monitoring/pedometer/temperature
- No signal&network area location data re-upload
- Removal/vibration/low power/offline alarm
- SIM card changed alarm/device find back
- Web and Apps remotely shut down

Specification

MCU (Main chipset)	RTOS ASR3603S
Location method	GPS, Beidou, LBS, WiFi
GNSS	GPS, GLONASS, GALILEO, BEIDOU, AGPS
Memory	128Mb + 196Mb
GPS signal	L1, 1575.42MHz C/A code
GPS antenna	High sensitive ceramics active antenna
Average standby current	< 5 mA
Average working current	< 8 mA (Positioning every 10 minutes)
Capture sensitivity	-147dBm
Tracking sensitivity	-163dBm
Working temperature	-20 ~ 70°C
Working humidity	5% to 95% non-congealable
GPS location accuracy	5 - 10 m
LBS location accuracy	100 - 1000 m
Hot start	< 2 S
Cold start	< 28 S

Cellular

Technology	LTE/WCDMA/GSM
4G bands	B1/B2/B3/B5/B7/B8/B20/B28A
3G bands	B1/B2/B5/B8
2G bands	B2/B3/B5/B8

Appearance

Size	97 X 69 X 31 mm
Weight	255 g
Color	Black
Buttons	One buttons (Power on/off and SOS)
Battery	9,000mAh rechargeable lithium-ion battery
Waterproof	IP67
SIM card	Nano SIM card
Charging interface	USB magnetic charging port
Solar panel charging efficiency	0 ~ 200mAH (Under strong sunlight)
Microphone	HD vocals
Collar	Medium and large two types (optional)

