

<b>Feature</b>	<b>Characteristics</b>
<b>Dimension</b>	<b>108mm*58mm*28mm</b>
<b>N.W</b>	<b>140g</b>
<b>Exterior Power Supply</b>	<b>DC 12V – 24V</b>
<b>Inner lithium battery</b>	<b>DC 3.7V</b>
<b>Standby time</b>	<b>About 72 hours</b>
<b>Work time</b>	<b>About 12 hours</b>
<b>Exterior GSM antenna</b>	<b>Receive GSM signal better</b>
<b>Exterior GPS antenna</b>	<b>Receive GPS signal better</b>
<b>Operating Temperature Range</b>	<b>-20°C to +60°C</b>
<b>Air pressure</b>	<b>860Kpa –1060Kpa</b>
<b>Humidity</b>	<b>Up to 75% non-codensing</b>
<b>Position accuracy</b>	<b>10 –15 meters</b>
<b>GSM chip</b>	<b>support 3 frequency GSM 900/1800 /1900MHZ</b>
<b>GPS chip</b>	<b>Sirf-Star III (super-sensitivity and high accuracy )</b>
<b>Hot start</b>	<b>1 sec, average</b>
<b>Warm start</b>	<b>38 sec, average</b>
<b>Cold start</b>	<b>42 sec, average</b>
<b>Tremble Intensity</b>	
<b>LED</b>	<b>3 LEDs indicates GSM signal, GPS signal, power on and GSM module.</b>
<b>Button(not in the basic version)</b>	<b>1 buttons, report location</b>
<b>I/O Port</b>	<b>1 switch input, 2 digital input , 1 digital output, 1 analog input</b>