

PGT08 Specification



مرکز تخصصی سیستم های کنترل ناوگان AVL Tracking

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Feature	Characteristics
Dimension	108mm*58mm*28mm
N.W	140g
Exterior Power Supply	DC 12V – 24V
Inner lithium battery	DC 3.7V
Standby time	About 72 hours
Work time	About 12 hours
Exterior GSM antenna	Receive GSM signal better
Exterior GPS antenna	Receive GPS signal better
Operating Temperature Range	-20°C to +60°C
Air pressure	860Kpa –1060Kpa
Humidity	Up to 75% non-codensing
Position accuracy	10 –15 meters
GSM chip	support 3 frequency GSM 900/1800 /1900MHZ
GPS chip	Sirf-Star III (super-sensitivity and high accuracy)
Hot start	1 sec, average
Warm start	38 sec, average
Cold start	42 sec, average
LED	3 LEDs indicates GSM signal, GPS signal, power on and GSM module, charge LEDs
Button(not in the basic version)	2 buttons, report location
GPS Chipset	SIRF StarIII
GSM Module	Simcom GSM900/1800/1900 MHz or 850/900/1800/1900 MHz

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Exterior Power Supply	DC 12V - 24V
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Air pressure	860Kpa -1060Kpa
Humidity	Up to 75% non-codensing
Position accuracy	10 -15 meters
GPRS Protocol	TCP/UDP
Position Accuracy	10-15 meters
Hot Start	1 second
Warm Start	38 seconds
Cold Start	42 seconds
Exterior GSM antenna	Receive GSM signal better
Exterior GPS antenna	Receive GPS signal better
LED light	Power(Tremble)/GSM/GPS
I/O Port	2 switch input ports, 2 analog input ports, 2 digital input ports, 4 digital output ports, 2 serial input ports and 1 mini USB port
Motion Sensor	Build-in
Flash Memory	32Mb flash (save more than 10,000 points)
Microphone/speaker	High sensitivity