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Thinture GPS - GTA 07 Specifications

Description	Model - GTA07
LED Indication	Power, GPS, GPRS
Offline Data Logging/Memory (Record Storage/buffer)	15000 Tracking Records
Geo-Fencing (polygonal)	10 Built-in Geo-fences (Configurable)
Real Time update	10 Sec (Configurable)
Data forward support	Data forward to a URL Address.
Output Data Type	ASCII
Communication Protocols	HTTP
Maximum Form factor	150mm x 105mm x 35mm (Length*Width*Height)
Hardware Reset	Available
GPS Module Specifications	
Receiver	GPS support - IRNSS, GLONASS
Positional Accuracy	5 Meters CEP
Tracking Sensitivity	-155 dBm or better
Acquisition Sensitivity	-147 dBm or better
Antenna	Internal
GSM Module Specifications	
SIM Interface	1.8V/3V
Packet Data	GPRS , 900/1800 dual-band
Antenna	Internal
Hardware Integration	
Panic button	Available - 1 No
Sensors	Tilt (Angle - 45 degree)
	Preferable : Impact - 3.5 g
Firmware and Configuration	
Firmware upgrade	Firmware upgrade over the air (OTA)
Device Parameter Configuration	Web-based
Sleep mode	Available
Electrical Characteristics	
Operating Voltage	9-30 V DC (Primary Power: Vehicle Battery)
Internal Battery Backup	6 hrs backup
Current Consumption	60 mA during standby
Environmental specifications	
Operating Temperature	Operating -10°C to +60°C
Humidity	95% Non-Condensing
Enclosure (Protection against dust & water)	IP 65
Noise, shock & vibration	As per ARAI Std
Immunity to electromagnetic interference	As per ARAI Std