

Product Brief

GPS Tracker 2.0

Model: TLM932 V2

Ver.:1.0.0

TLM932 V2 is a GPS tracking module which adopts low power, long range and wide area transmission LoRa™ technology. TLM932 V2 integrates LoRa's advantages and the low power GPS module to target on tracking and tracing the objectives, i.e. vehicles, pets, human beings and any other things that you would like to know the position. TLM932 V2's excellent GPS coverage and long range RF performance could be used for various kind of applications and also help you easily find the position of the objectives on the APP.

Product Features:

- LoRa Technology
- Long range transmission
- High GPS accuracy
- Frequency range:
862~932MHz
- 2 bi-color LEDs for status indication
- Panic button for emergency
- Buzzer and vibrator



TLM932 V2 GPS Tracker

Applications:



Product Specifications:

Parameter	Value	
Transceiver	Kiwi TLM922S LoRa Module	
Frequency	862~932MHz	
Power supply	DC 5V/0.5A (micro-USB connector)	
Battery Power	Rechargeable Lithium-ion battery, 920mAh	
GPS Receiver	MTK 333X	
Acquisition Time	Hot start (Open Sky)	1 s (typical)
	Cold Start (Open Sky)	34s (typical) without AGPS
Transmission Power	+2 ~ +20dBm	
Data Rate	292bps ~ 5.468Kbps (LoRa)	
Sensitivity	-137 dBm	
Operation Temp.	0 ~ +40 °C	
Storage Temp.	-20 ~ +70 °C	
Dimension	80mmx40mmx20mm	