

LTE Cat1 4G GPS TRACKER

WG-E690



Standard cable length 30cm or 200cm.

It provides Continuous Location and Path Tracking / Speed / Battery Status / Ignition Status / Trigger Status can be transmitted back to the cloud server through LTE.

Cellular Protocol	LTE-Cat1
Internet Protocol	TCP / UDP / MQTT / MQTTS / Line Notify
Operating LTE Bands	Band 1 / Band 3 / Band 5 / Band 7 / Band 8 / Band 28
LTE Transmit RF Power	Maximum 23 dBm
Cellular Data Rate	LTE-Cat1 (10 Mbps / DL, 5 Mbps / UL)
GNSS Receiver Type	16-Channel, C/A Code, GPS / GLONASS / BeiDou
GNSS Sensitivity	Hot Start: -159 dBm / Cold Start: -148 dBm
GNSS Antenna Type	Built in Patch Antenna
GNSS Protocol	NMEA0183
GNSS Accuracy	2.5m CEP50
GNSS Acquisition Time (Average)	Cold Start: 35 sec / Hot Start: 1 sec
Interface	RS-485 / Digital Output / Digital or Analog Input Ignition Detect / Trigger Detect
Indicator	GPS / LTE Status Indicator
RS-485 Baud Rate	1200bps / 2400bps / 4800bps / 9600bps / 19200bps 38400bps / 57600bps / 115200bps / 230400bps
Digital Output	Support ON / OFF
Operating Temperature	-20°C ~ 70°C
Main Unit Dimensions	70 x 53 x 20 mm
Waterproof	IP 67
Input Power Supply	DC 10 ~ 36 V (±5%)
Special Specification	Flame Retardant

RF as a Service OEM / ODM

R&D / Factory in TAIWAN

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