

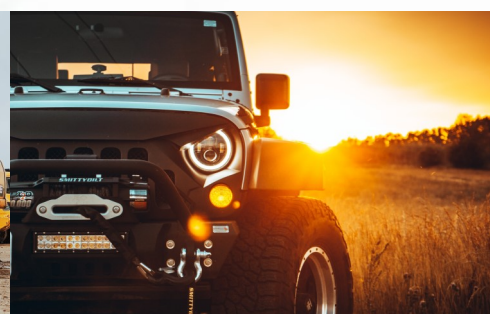


GT-LTE E



GT-LTE E is a small and smart tracker with Bluetooth connectivity, internal High Gain GNSS and GSM antennas and an integrated backup battery. The 4G Cat 1 technology offers much higher bandwidth, lower latency and improved spectrum efficiency.

Applications: Light / Heavy vehicles, plant machinery



GT-LTE E Specifications

General

Communication Modes:

LTE Cat 1, UMTS, GSM

LTE Bands:

LTE FDD: B1/B2/B3/B4/B5/B7/B8/B28

Location Technology:

33 Channels GPS

Environmental

Operating Temperature:

0 +60°C (with Backup Battery)

Humidity:

95% RH @ 50°C non-condensing

Connectors

Antennas:

GPS and GSM Internal

Electrical

Operating Voltage:

10-30V DC operational for 12V & 24V

Backup Battery:

Li-PO 170mAh

Power Consumption:

At 12V < 2 mA (Ultra Deep Sleep)

At 12V < 3 mA (Deep Sleep)

At 12V < 8 mA (Online Sleep)

At 12V < 12 mA (GNSS Sleep)

At 12V < 28 mA (Nominal)

Physical

Dimensions:

79(L) x 12(W) x 43(H)mm

Weight:

54g

Inputs/Outputs

Digital Inputs:

1

Analog Input:

