

# NT01E-EMTC/NB-IoT/CatM1

## CATM1 and NB-IoT Tracker



Real time monitor



Alarm detection



Remote power Control



Self diagnosis



G-Sensor



ACC detection

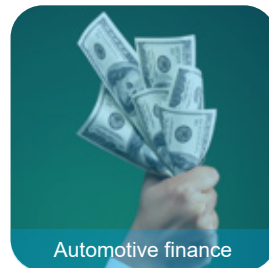


DC 9-100V input






OTA upgrade

## Applications



Item	Description
GNSS Chipset	GPS/BD
CAFM Chipset	Quectel BG96
Working Voltage	DC 9V-100V, applicable to 12V/24V vehicles
Working current	Average current < 30mA (DC12V), Maximum current < 100mA (DC12V) Sleep current < 10mA
Built in battery	110mAh, 3.6V, Lithium polymer battery
Battery protection	Anti-200V power supply reverse connection; main voltage detection;
Standby	2 hour
Dimension	88mm*45mm*14mm (L*W*H)
Weight	47±5g
Working Temperature	-20°C ~ 70°C
Storage Temperature	-40°C ~ 85°C
Relative humidity	5% ~ 95%
Frequency	GSM: EGSM900/DCS1800MHz FDD LTE: Band1/Band3/Band5/Band8 B20/B28
GNSS Parameters	GPS L1: 1575.42MHz C/A Code BD2 B1: 1561.098MHz C/A Code

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