

MC-400 KEY FEATURES	
SOS	Yes
Remote Immobilization	Yes
Voltage Surge Protection	Yes
Ignition sense	Yes
IO	DI: 2, DO: 1, one wire sensor interface
GNSS & GPS Antenna	Internal High Gain Antenna
Indicators	4 LED's (Main power, Charging, GSM, GPS)
SIM	Micro SIM
In-built internal Memory	YES(15,000 Log Packets)
POWER	
Voltage Range	9-90V DC
Internal Battery	Yes(350mAh Li-ion 3.7V)
NAVIGATION	
GNSS	GPS, GLONASS, QZSS, GAGAN
Channels	22 Tracking / 66 Acquisition Channel
Sensitivity	-166dBm
Acceleration Accuracy	0.1 m/s ²
Velocity Accuracy	0.1 m/s
Hot Start	< 1sec
4G/LTE NETWORK	
Band	4G: B1,3,5,8,34,38,39,40,41, 2G: 900/1800MHz
RF Power	Class 4 (2W@850/900MHz), Class 1 (1W@1800/1900MHz)
Coding Scheme	CS 1, 2, 3, 4
SMS	Point to point MO & MT, SMS cell broadcast
OPERATING ENVIRONMENT	
Active Current	Sleep mode < 5mA, Active mode < 100mA