



Trakpod

FEATURES & SPECIFICATION DOCUMENT

FEATURES

GPS Tracking	Yes
Stolen vehicle recovery & engine Immobilizer	No
Car finder	Yes
No wire cutting or splicing	NA
Panic button (optional)	No
Fuel monitoring (90% accuracy)	Vehicle dependent
Vehicle health monitoring	Yes
Built-in odometer	Yes
Built-in HMR	Yes
Built-in battery backup	Yes
On-board flash memory	Yes
Bluetooth 4.0	Yes
OTA	Yes
Warranty	1 year
SIM, Cloud and mobile apps subscription	Lifetime

TECHNICAL SPECIFICATIONS

Input Voltage	+10V - +30V DC
Active State Current	100mA (GPS acquisition & GSM transmit mode)
Deep Sleep Current	<2mA
Surge Protection	Yes
Digital Inputs	NA
Digital Outputs (relay)	NA
Analog Inputs	NA
Pulse Inputs	NA
IP Rating	IP54 (IP 65 available upon request)
GPS	L1 1575.42 MHz, 66 Search and 22 Tracking Channels, -162 dBm sensitivity, 2.5m accuracy
GSM Bands	Quad-Band 850/900/1800/1900MHz, GPRS MS Class B, Multi-Slot Class 12
SIM Card Interface	2G
GPS Antenna	Micro-SIM
GSM Antenna	Internal
Built-in battery backup	Internal
Standby	
Storage Temperature	3.7V 800mAh Li-ion
Operating Temperature	-25°C to +70°C
Humidity	-10°C to +60°C
Mounting	Flanges
Material	ABS/FRP Plastic

REPORTS

Ignition on & off alerts	Yes
Over-speeding alerts	Yes
Geo-fence alerts	Yes
Trip Report	Yes
Path Report	Yes
Speed Report	Yes
Goods movement report	No