




**INTELLI 7**  
 CAR TRACKING &  
 SAFETY SYSTEM

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**FEATURES & SPECIFICATION DOCUMENT**

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## FEATURES

GPS Tracking	Yes
Stolen vehicle recovery & engine Immobilizer	Yes
Car finder	Yes
No wire cutting or splicing	Yes
Panic button (optional)	Optional
Fuel monitoring (90% accuracy)	Optional
Vehicle health monitoring	No
Built-in odometer	Yes
Built-in HMR	Yes
Built-in battery backup	Yes
On-board flash memory	Yes
Bluetooth 4.0	No
OTA	Yes
Warranty	1 year
SIM, Cloud and mobile apps subscription	1year/3 years

## TECHNICAL SPECIFICATIONS

Input Voltage	+10V - +30V DC
Active State Current	100mA (GPS acquisition & GSM transmit mode)
Deep Sleep Current	<3mA
Surge Protection	Yes
Digital Inputs	3
Digital Outputs (relay)	4
Analog Inputs	1
Pulse Inputs	1
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