

Hardware Capabilities

Feature	Fleet Tracker MGS100 SI	Fleet Tracker MGS100/200	Fleet Tracker MGS500	Asset Tracker AT1000	Resource Tracker
I/O inputs / Outputs	✗	4 Inputs, 2 Outputs	13 Inputs, 4 Outputs	2 Inputs	N/A
3G HSPA	✓	✓	✓	✓	✓
Antenna	Internal	Internal/External	External	Internal	N/A
On-board ethernet	✗	✗	✓	✗	N/A
Wi-Fi capable	✗	✗	✓	✗	N/A
Built-in accelerometer	✓	✓	✓	✓	N/A
Operating temperature	14 - 149°F / -10 - 65°C	-4° - 140° F / -20° - 60° C	-4° - 140° F / -20° - 60° C	-4° - 140°F / -20° - 60°C	N/A
Over-the-air configuration	✓	✓	✓	✓	✓
Battery back-up	✓	Optional	Optional	✓	N/A
Power source	OBD-II	Hardwired	Hardwired	Battery or Hardwired	N/A
RF switch	✓	✓	✓	✗	N/A

Installation Options

Feature	Fleet Tracker MGS100 SI	Fleet Tracker MGS100/200	Fleet Tracker MGS500	Asset Tracker AT1000	Resource Tracker
Self-installation	✓	✓	✓	✓	N/A
Pro-installation	✓	✓	✓	✓	N/A
Installation classification	Easy	Complex	Complex	Medium	N/A

Data Readings

Feature	Fleet Tracker MGS100 SI	Fleet Tracker MGS100/200	Fleet Tracker MGS500	Asset Tracker AT1000	Resource Tracker
Odometer	✓	✓	✓	✗	✗
Vehicle battery level	✓	✓	✓	✗	✗

Additional Sensors

Feature	Fleet Tracker MGS100 SI	Fleet Tracker MGS100/200	Fleet Tracker MGS500	Asset Tracker AT1000	Resource Tracker
Driver ID support	✗	✓	✓	✗	N/A
Temperature sensor	✗	✓	✓	✓	N/A
Garmin integration	✓	✓	✓	✗	N/A
PTO sensor	✗	✓	✓	✓	N/A
Fuel level sensor	✗	✗	✗	✓	N/A
Emergency button	✗	✓	✓	✓	N/A
TPASS	✗	✓	✓	✗	N/A
Vehicle ECM integration	✗	✓	✓	✗	N/A

Applications

Feature	Fleet Tracker MGS100 SI	Fleet Tracker MGS100/200	Fleet Tracker MGS500	Asset Tracker AT1000	Resource Tracker
Application	Light duty-trucks, small vehicle	Any type of vehicle	Any type of vehicle	Non-powered assets	Handsets
Industry	Courier, Delivery, Freight, Transportation, Passenger Transportation, Plumbers, Electricians, Technicians, Landscaping	Pharmaceutical And Medical Transportation, Refer Transportation, Courier, Delivery, Long/Short Haul, Freight, HVAC, Snow Plows, Tow Trucks, Waste Management, Environmental Services, Construction, Armored Vehicles	Pharmaceutical And Medical Transportation, Refer Transportation, Courier, Delivery, Long/Short Haul, Freight, HVAC, Snow Plows, Tow Trucks, Waste Management, Environmental Services, Construction, Armored Vehicles	Logistics, Warehousing, ATM, Equipment Rental, On-Site Accommodations, Construction	Technicians, Remote Crew, Courier, Delivery

Hardware Warranty

Fleet Tracker MGS100 SI	Fleet Tracker MGS100/200	Fleet Tracker MGS500	Asset Tracker AT1000	Resource Tracker
3 Years	3 Years	3 Years	1 Year	N/A

Software Capabilities

Feature	Fleet Tracker MGS100 SI	Fleet Tracker MGS100/200	Fleet Tracker MGS500	Asset Tracker AT1000	Resource Tracker
Current location	✓	✓	✓	✓	✓
Follow asset	✓	✓	✓	✓	✓
Breadcrumb trail	✓	✓	✓	✓	✓
Asset status	✓	✓	✓	✓	✓
Asset speed	✓	✓	✓	✓	✗
Direction of travel	✓	✓	✓	✓	✓
Default transmission rate	Every 2 min	Every 2 min	Every 2 min	Every 24 hours	Every 15 min
Transmission range rate	Every 30 sec	Every 30 sec	Every 30 sec	Every 30 min	Every 15 min
Reports	✓	✓	✓	✓	✓
Timecards	✓	✓	✓	✓	✓

Accessibility

Feature Type	Feature	FC Desktop	FC Web	FC Mobile
Location-Based Information	Current Location Follow Asset Breadcrumbs Trail	✓	✓	✓
Asset Details	Name Current Status Current Speed Direction of Travel Sensor Information Battery Level	✓	✓	✓
Asset Details	Odometer reading Vehicle License Plate Driving Hours	✓	✗	✗
Reports	Distance Timesheet Location Speeding Idling Arrival/Departure Maintenance Sensor Data	✓	✗	✗
Alerts	Sensor Alerts Maintenance Violation of Rules	✓	✗	✗
Editing	User Profiles Asset Info Resources Roles Rules Maintenance Scheduling POI	✓	✗	✗
Points of Interests	View POI	✓	✓	✓
Garmin Integration	Send/Receive messages Send Dispatch Activates View Activity Log Login Log	✓	✗	✗
Interface and Navigation	Find Nearest Custom Geodata Compare Multiple Assets Export Reports Enable ECM Integration	✓	✗	✗
Mapping	Auto Refresh Traffic Status Custom Map Find Intersection	✓	✗	✗
HOS Integration	Available Hours Reports Violations Reports Vehicle Inspection	✓	✗	✗