



Monitor your vehicles at all times.

MTN Vehicle Tracking

MTN Vehicle Tracking is powered by:

Trackmaster™



*All tracking devices use MTN SIM cards
and can be viewed/tracked on:*



ONLINE

*From anywhere in the world
visit www.trackmaster.com.gh
Please download User Manual and
Technical Support from the website.*



MOBILE

*Using the application
Android Play store: <http://bit.ly/2AABZcl>
Apple store: <http://apple.co/2Ajly4H>*



PERSONAL COMPUTER

*Via software download
This is for clients with more than 10
tracking devices in their account.*

Table of Contents

Small & Smart	
Device features, hardware, and accessories	4
Glossary	5
New Generation	
Device features, hardware, and accessories	6
Glossary	7
Simple Plug	
Device features and hardware	8
Glossary	9
Extra Plug	
Device features and hardware	10
Glossary	11
Waterproof	
Device features, hardware, and accessories	12
Glossary	13

NOTE: ALL DEVICES COME WITH A 2 YEAR WARRANTY

Small & Smart

Ideal for saloon cars
& motorcycles



FIRMWARE

- Ignition Detection
- Geofence
- Overspeeding Detection
- FOTA
- Green Driving
- Fuel Monitoring via Fuel Gauge
- Jamming Detection
- Idling Detection
- Crash Detection
- Trip Detection
- Towing Detection
- Integrated Scenarios
- Offline Tracking
- Voice Call (via Bluetooth)

HARDWARE

- Internal GNSS Antenna
- DIN - Digital Input (1)
- AIN – Analog Input (1)
- Battery – 170 mAh Li-Ion 3.7V
- Micro SD (Up to 32GB)
- SIM Card (1)
- USB 2.0 Interface
- DOUT (1)
- Overvoltage Protection
- Internal GSM Antenna

ACCESSORIES

- i-Button/i-Reader

Note: Data, Voice and SMS need to be activated.

GLOSSARY

GNSS (Global Navigation Satellite System)

It is a satellite system that is used to pinpoint the geographic location of a user's receiver anywhere in the world. E.g. GPS, GLONASS, Galileo, Compass (MEO).

GSM (Global System Mobile)

GSM stands for Global System for Mobile Communication and it functions within the device to receive data with MTN SIM card only.

Geofence

Geofencing feature lets the user create a virtual zone (Geo Zone) on map and get an alert when selected object leaves or enters that zone via email / SMS.

Overspeeding

This is when vehicle speed exceeds parameter value. Scenario is activated until current speed decreases below parameter value and this gives you an alert when such incident happens through SMS.

Jamming Detection

This is a solution that provides jamming immune tracking for fleets to help combat vehicle hijacking.

Towing Detection

Towing detection feature helps to alert driver about car towing. It generates reports when a car is being towed away.

Green Driving

Helps to prevent and inspect drivers about harsh driving. Eco driving scenario continuously monitors accelerating, braking and cornering forces depending on build in accelerometer or Green driving depending on GPS.

Idling Detection

Informs you if your vehicle is stationary but engine is on for selected period of time to help you to save fuel.

FOTA (Firmware Over the Air)

This is when configuration or update is done over-the-air.

Crash Detection

If Crash detection is enabled, it monitors acceleration on each axis, which helps to detect an accident.

New Generation

Ideal for fleet management vehicles & motorcycles



FIRMWARE

- Ignition Detection
- Geofence
- Overspeeding Detection
- FOTA
- Green Driving
- Jamming Detection
- Trip Detection
- Integrated Scenarios
- Offline Tracking

HARDWARE

- Internal GNSS Antenna
- 1-Wire -1
- Battery - 170 mAh Li-Poly 3.7V
- 1MB Memory
- SIM Card (1)
- USB 2.0 Interface
- Over Voltage Protection
- Internal GSM Antenna

ACCESSORIES

- Immobilizer
- i-Button/i-Reader
- ALL-CAN (Advance Fuel Monitoring)
- LV-CAN (Simple Fuel Monitoring)

Note: Data and SMS need to be activated.

GLOSSARY

GNSS (Global Navigation Satellite System)

It is a satellite system that is used to pinpoint the geographic location of a user's receiver anywhere in the world. E.g. GPS, GLONASS, Galileo, Compass (MEO).

GSM (Global System Mobile)

GSM stands for Global System for Mobile Communication and it functions within the device to receive data with MTN SIM card only.

Geofence

Geofencing feature lets the user create a virtual zone (Geo Zone) on map and get an alert when selected object leaves or enters that zone via email / SMS.

Overspeeding

This is when vehicle speed exceeds parameter value. Scenario is activated until current speed decreases below parameter value and this gives you an alert when such incident happens through SMS.

Jamming Detection

This is a solution that provides jamming immune tracking for fleets to help combat vehicle hijacking.

Towing Detection

Towing detection feature helps to alert driver about car towing. It generates reports when a car is being towed away.

Green Driving

Helps to prevent and inspect drivers about harsh driving. Eco driving scenario continuously monitors accelerating, braking and cornering forces depending on build in accelerometer or Green driving depending on GPS.

Simple Plug



FIRMWARE

- Configuration Over Bluetooth
- Ignition Detection
- Geofence
- Overspeeding Detection
- FOTA
- Green Driving
- Crash Detection
- Idling Detection
- Jamming Detection
- Trip Detection
- Towing Detection
- Integrated Scenarios
- Offline Tracking
- Voice Call (via Bluetooth)

HARDWARE

- Internal GNSS Antenna
- Internal GSM Antenna
- OBD II Data
- Battery - 170 mAh Li-Poly 3.7V
- 1MB Memory
- USB 2.0 Interface
- Micro SD

Note: Data, Voice and SMS need to be activated.

GLOSSARY

GNSS (Global Navigation Satellite System)

It is a satellite system that is used to pinpoint the geographic location of a user's receiver anywhere in the world. E.g. GPS, GLONASS, Galileo, Compass (MEO).

GSM (Global System Mobile)

GSM stands for Global System for Mobile Communication and it functions within the device to receive data with MTN SIM card only.

Geofence

Geofencing feature lets the user create a virtual zone (Geo Zone) on map and get an alert when selected object leaves or enters that zone via email / SMS.

Overspeeding

This is when vehicle speed exceeds parameter value. Scenario is activated until current speed decreases below parameter value and this gives you an alert when such incident happens through SMS.

Jamming Detection

This is a solution that provides jamming immune tracking for fleets to help combat vehicle hijacking.

Idling Detection

Informs you if your vehicle is stationary but engine is on for selected period of time to help you to save fuel.

Towing Detection

Towing detection feature helps to alert driver about car towing. It generates reports when a car is being towed away.

FOTA (Firmware Over the Air)

This is when configuration or update is done over-the-air.

Crash Detection

If Crash detection is enabled, it monitors acceleration on each axis, which helps to detect an accident.

Extra Plug-in



FIRMWARE

- OBD II Connector
- Ignition Detection
- Geofence
- Overspeeding Detection
- FOTA
- Green Driving
- Crash Detection
- Idling Detection
- Jamming Detection
- Trip Detection
- Towing Detection
- Integrated Scenarios
- Offline Tracking
- Voice call via Bluetooth

HARDWARE

- Internal GNSS Antenna
- Internal GSM Antenna
- OBD II Data
- Battery - 170 mAh LiPoly 3.7V
- 1 MB Memory
- Micro SIM Card (1)
- USB 2.0 Interface
- Outdoor Casing
- IP41
- Micro SD

Note: Data, Voice and SMS need to be activated.

GLOSSARY

GNSS (Global Navigation Satellite System)

It is a satellite system that is used to pinpoint the geographic location of a user's receiver anywhere in the world. E.g. GPS, GLONASS, Galileo, Compass (MEO).

GSM (Global System Mobile)

GSM stands for Global System for Mobile Communication and it functions within the device to receive data with MTN SIM card only.

Geofence

Geofencing feature lets the user create a virtual zone (Geo Zone) on map and get an alert when selected object leaves or enters that zone via email / SMS.

Overspeeding

This is when vehicle speed exceeds parameter value. Scenario is activated until current speed decreases below parameter value and this gives you an alert when such incident happens through SMS.

Jamming Detection

This is a solution that provides jamming immune tracking for fleets to help combat vehicle hijacking.

Idling Detection

Informs you if your vehicle is stationary but engine is on for selected period of time to help you to save fuel.

Towing Detection

Towing detection feature helps to alert driver about car towing. It generates reports when a car is being towed away.

FOTA (Firmware Over the Air)

This is when configuration or update is done over-the-air.

Crash Detection

If Crash detection is enabled, it monitors acceleration on each axis, which helps to detect an accident.

Waterproof

Ideal for heavy duty vehicles, earth moving vehicles, tractors, etc.



FIRMWARE

- Ignition Detection
- Geofence
- Overspeeding Detection
- RFID 1 Wire
- Green Driving
- Jamming Detection
- Trip Detection
- Integrated Scenarios
- Offline Tracking

HARDWARE

- Internal GNSS Antenna
- Internal GSM Antenna
- 1 - Wire - 1
- Battery - 1800 mAh Li-Poly 3.7V
- 16MB Memory
- SIM Card (1)
- USB 2.0 Interface
- Outdoor Casing

ACCESSORIES

- Immobilizer
- i-Button/i-Reader

Note: Data and SMS need to be activated.

GLOSSARY

GNSS (Global Navigation Satellite System)

It is a satellite system that is used to pinpoint the geographic location of a user's receiver anywhere in the world. E.g. GPS, GLONASS, Galileo, Compass (MEO).

GSM (Global System Mobile)

GSM stands for Global System for Mobile Communication and it functions within the device to receive data with MTN SIM card only.

Geofence

Geofencing feature lets the user create a virtual zone (Geo Zone) on map and get an alert when selected object leaves or enters that zone via email / SMS.

Overspeeding

This is when vehicle speed exceeds parameter value. Scenario is activated until current speed decreases below parameter value and this gives you an alert when such incident happens through SMS.

Jamming Detection

This is a solution that provides jamming immune tracking for fleets to help combat vehicle hijacking.

Green Driving

Helps to prevent and inspect drivers about harsh driving. Eco driving scenario continuously monitors accelerating, braking and cornering forces depending on build in accelerometer or Green driving depending on GPS.

Notes

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Notes

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and extend across the width of the page. There are no margins, text, or other markings on the paper.

Follow @MTNGhana on    
Visit mtnbusiness.com.gh for more details.

