



ADVANCED FLEET MANAGEMENT SYSTEMS

Refrigerated Trailer - RT1

Tracking, Monitoring and Control.



An industry first, the RT-1 is UTRACK's configurable solution for tracking, monitoring, and controlling refrigerated trailers or "reefers". Using either; cellular, satellite, or a combination of communication pathways, UTRACK RT-1 provides real time, end to end, coverage of the over the road/rail cold chain.



The RT-1 extends information needed to monitor and control reefer temperatures, react and respond to alarms, and optimize logistics and management of cold chain assets and resources. Customized reporting provides users of the RT-1 alerts and alarms of reefer temperatures, reefer operability, low fuel, abnormal/excessive fuel consumption, and excessive dwell.

Reefer trailers are expensive yet necessary assets required to compete in the cold supply chain business. The RT-1 is a proven system that provides remote owner/operators of these assets continuous, real time visibility and control of the cargo they seek to preserve and protect.

The RT-1 is compatible with wide range of Carriers and refrigeration equipment. Web based reporting and instant alert messaging provides users with security, peace of mind, and positive bottom line financial returns. Housed in a single, rugged module, the RT-1 easily installs into any reefer unit-permanently and securely. Clandestine installation of the RT-1 requires less than 60 minutes per unit.

Designed, tested, and proven for the exceedingly harsh environments of the truck trailer markets, the RT-1 product provides reduction in misuse, misplacement, and abuse. Our reefer tracking product is designed to yield better profits through better: asset management, efficiencies, and increased customer service.

RT-1 includes:

- GPS antenna and module
- Cellular Satellite antenna
- Motion, Power, and Temperature Sensors
- Customizable web based reporting
- Real time Reefer alert message (e-mail and text messaging)
- Reefer Temperature Sense and Control Option (Remote communications interface to refrigeration controls)
- Communications electronics
- Self Contained Power Supply Source (5 years)
- Fuel level monitoring and reporting
- Two-way Communications- remote power on/off temperature control

Contact us for more information or quotation request.

UTRACK AFRICA LTD

Arusha

Kwa Ngulelo Area, Baraa.
Block 169G Nazareth Street.
P.O. Box 15360, Arusha, Tanzania.
Tel: +255 776 222 000
+255 777 101 222
Email: info@utrackafrica.com
GPS Co-ordinates: -3.3685, 36.7288

Dar es Salaam

Off Mwai Kibaki Road,
Block No. 34 Mkuzi Street.
Mbezi Beach Rainbow Area.
Tel: +255 787 887 225
+255 754 887 225
Email: sales@utrackafrica.com
GPS Co-ordinates: -6.7229, 39.2286

Add-on Features:

- Real Time Remote Tire Pressure Monitoring
- Door Sensor
- Product Temp Probes