



# Future Fleet® 3G/Satellite Reefer Control Solution

The complete temperature solutions range developed by Future Fleet provides complete visibility & control of your cold store and road transport tasks. With probes able to be fitted on any cold store solution, the system provides full visibility, reporting and proactively alerts you of abnormal operating or temperature conditions.

The complete remote control integration of Thermo King & Carrier units takes this one step further giving complete remote control management of the Reefer unit. It's as if you were always within arms reach of the control panel, only it's even more powerful and simpler to use.

The Future Fleet® 3G/Satellite Reefer Control Solution allows you to remotely start up, shutdown and control set point temperature, receive fault codes, fuel levels, current cycle and door open and close ... All in real-time!

## Why Real-Time Remote Reefer Control Monitoring?

- Dual Mode 3G NextG Compliant / Iridium Satellite
- Remotely control set point temperature
- Monitor in real-time send air temperature
- Monitor in real-time return air temperature
- Monitor in real-time evaporator coil temperature
- Receive fault codes/alerts in real-time
- Remotely clear active alarms
- Monitor in real-time fuel levels
- Remotely monitor/control current cycle
- Open/close door alerts (if supported)
- Remotely start up and shut down
- Receive temperature alerts in real-time
- Supports OEM extended remote probes
- Remotely initiate pretrip
- Remotely initiate defrost

Analyse temperatures at a glance with the ability to remotely control set point temperature settings in real-time. This ensures your load is always at the correct temperature avoiding damage and health and safety liability.

Be alerted to rapid fuel loss and monitor fuel levels pretrip ensuring your reefer has enough fuel for long distance routes.



Ultimately the Future Fleet® 3G/Satellite Reefer Control Solution provides greater control with real-time responses which in return will reduce costs and waste, increase profit and shelf life, and meet regulatory standards.



Date	Time	Fleet	Asset	Driver	Spd	Address	Code	Alarm Level	Alarm Status	Description
Mon, 18 Jul, 2016	11:44:50	Fleet 1	Asset 1	-	85.8 km/h	253 South Street, Cleveland QLD 4163	38	Alarm Condition Only	Start-Up / Engine Alarms	CHECK HIGH RPM
Mon, 18 Jul, 2016	11:20:11	Fleet 2	Asset 2	-	0.0 km/h	253 South Street, Cleveland QLD 4163	39	REQUIRED SHUTDOWN, If the Check Engine RPM Alarm is configured for shutdown. Alarm Condition Only, If Check Engine RPM Alarm is configured NO.	Start-Up / Engine Alarms	CHECK ENGI



# Future Fleet® 3G/Satellite Reefer Control Solution

Feature Set Comparison			Probe
Iridium satellite	✓	✓	✗
Dual Mode 3G NextG compliant	✓	✓	✗
3G NextG compliant	✓	✓	✓
Supports multi-zone	Upt to 3	Up to 3	Up to 3
Remotely control set point temperature	✓	✓	✗
Monitor in real-time send air temperature	✓	✓	✗
Monitor in real-time return air temperature	✓	✓	✓
Monitor in real-time control evaporator coil temperature	✓	✗	✗
Receive fault codes/alerts in real-time	✓	✓	✗
Remotely clear active alarms	✓	✓	✗
Monitor in real-time fuel levels	✓*	✓*	✗
Track current cycle	✓	✓	✗
Open/close door alerts (if supported)	✓**	✓**	✓**
Remotely start up and shut down	✓	✓***	✗
Supports thermal printer	✓	✓	✗
Temperature alerts in real-time	✓	✓	✓
Supports OEM extended remote probes	✓	✓	✗
Remotely initiate pretrip	✓	✗	✗
Remotely initiate defrost	✓	✓	✗

\* Requires fuel sensor | \*\* Requires door sensor | \*\*\* Carrier require a break out relay box

