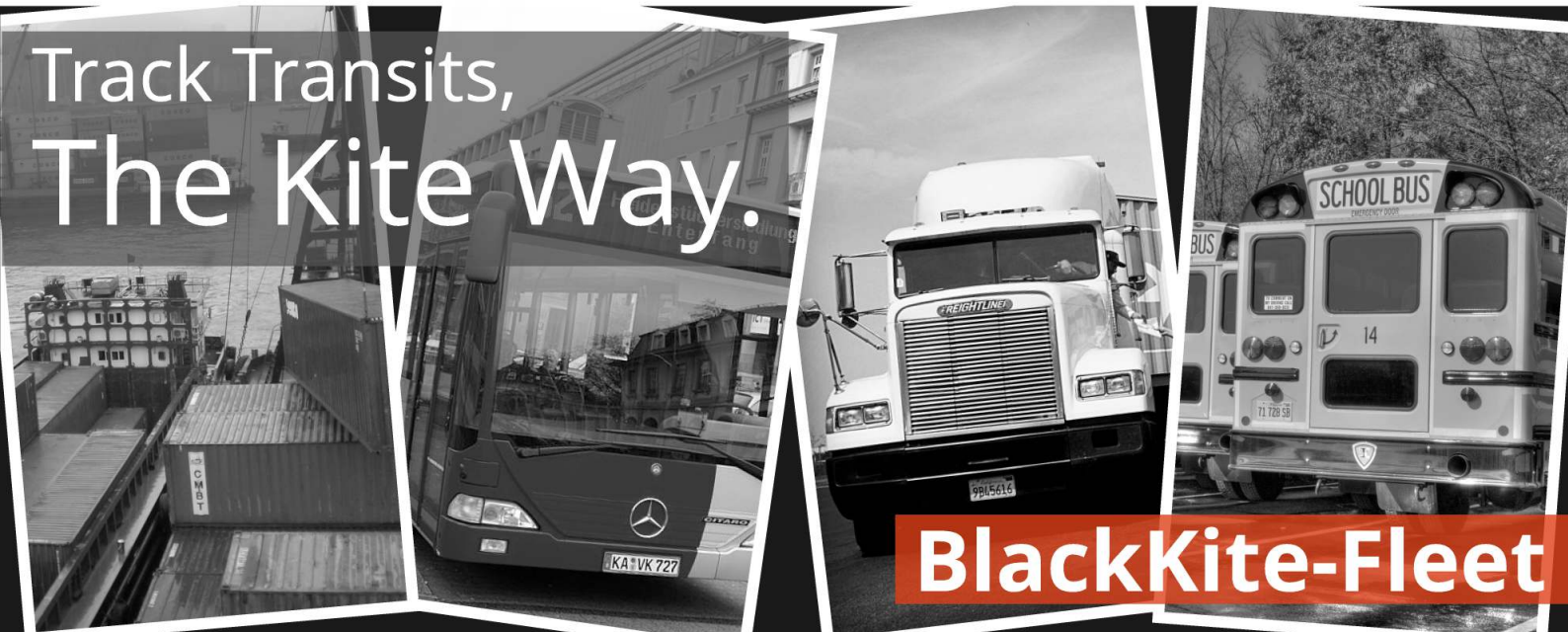


Track Transits, The Kite Way.



BlackKite-Fleet

BlackKite-Fleet is a compact, affordable and platform independent GPRS enabled vehicle tracking system. It features accurate SiRF IV GPS with rich set of IO for vehicle parameter monitoring and control.

Features

- ~ Dual band GSM/GPRS Class 10 modem and high accurate SiRF IV 48-Channel GPS from Telit
- ~ Tamper proof design with built-in high gain antennas
- ~ Highly configurable TAG based protocol for reduced GPRS usage
- ~ Over-The-Air firmware upgrade via FTP
- ~ In-field configuration via SMS & GPRS
- ~ Remote device access with role based authentication (Admin & Manager)
- ~ Configurable device generated SMS alerts for IO change and over speed
- ~ Wider power input, 9-36 V for flexible vehicle installation
- ~ Improved location information with Instant Fix and static detection
- ~ Superior system stability through built-in watchdog
- ~ Dedicated SOS & Ignition input with device generated SMS alerts
- ~ 1100mAh Battery for longer fail safe operation
- ~ Surge protected and isolated digital inputs & outputs
- ~ Inbuilt wear leveled Flash storage to save 24 Hrs of data during GPRS outage
- ~ 5000+ Rigorous testing hours with 500+ use cases and 1000+ test cases ensures, fail safe and reliable operations.

Digital Inputs

3 | 9 - 36 V

Digital Outputs

3 | 250mA

Analog Inputs

2 | 0 - 30 V

I/O Expansions

1 | RS232/485