

A2DL

AUTONOMOUS AUTOMOTIVE DATA LOGGER KIT



Full capture of vehicle engine bus parameters, autonomous offload, data aggregation

Latest Generation CBM Technology

The Autonomous Automotive Data Logger Kit (A2DL) is your solution for collecting legacy truck usage and performance metrics. Containing the required components to meet USMC requirements, the A2DL kit provides a common data logger, writing to industry standards, RF switch for emissions control (EMCON), 1708 converter to adapt the unique legacy signals and faults to J1939 for data logging possibilities, and associated cabling. Configured once for the platform, the A2DL kit can be updated over the air for hands off and reliable operations.

Reliable & Real-Time System Monitoring

Vehicle usage data and performance metrics are key indicators for vehicle health and selection of the right vehicle to use for your next mission. The A2DL kit provides those metrics to build into your existing data pipeline and dash boarding systems through industry standard data formats and transmission.

TRIDENT

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AUTONOMOUS AUTOMOTIVE DATA LOGGER KIT



Specifications

- Dual Channel Data Logger
- RF Kill-switch to mitigate HERO/HERF Risks
- 1708 Converter to Capture Legacy Bus
- Magnetic Mountable Antenna
- Over the Air Update Capability
- Authorized to Operate with USMC Vehicles
- Motor Pool Wireless Offload when Paired with Wireless Server Kit
- Compatible with 802.11 b/g/n networks
- Custom Configurations and Support



MTVR A2DL KIT (P/N: KIT-06502)

- Data Logger
- RF Kill Switch
- 1708 Converter
- Antenna
- Associated Cabling

JLTV A2DL KIT (P/N: KIT-06503)

- Data Logger
- RF Kill Switch
- Antenna
- Associated Cabling

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