

TACHOLINK BLACKBOX

Technical Features

- Cost Effective Vehicle Monitoring
- Event Data Recorder
- 8 Digital Inputs
- 3 Digital Outputs
- Regulatory requirements
- Comprehensive Reporting



- Records: Speed, Driving Hours, Driving Exceptions and Other Data
- Simple Downloading
- 12 or 24V Vehicles
- No on-going costs

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www.circuitlink.com.au



Unit 7a/30 Foundry Road
Seven Hills NSW 2147 Sydney, Australia
Phone: +61 2 9624 1922 Fax: +61 2 9624 1911



**On-board computer system
incorporating the latest
technology for data capture.**

TACHOLINK BLACKBOX



RTA 531 Compliant

Introduction

Tacholink BlackBox is an on board computer designed specifically to act as a data logger. The BlackBox provides information to assist in improving fleet management, vehicle efficiency and driver behaviour. The BlackBox may be used in compliance with government regulations and OHS requirements as well as protecting against traffic infringements and litigation etc.

Data Recorded

The BlackBox records data in a non-volatile flash memory. Data recorded may include vehicle speed, engine RPM, idle time, start time, finish time, engine hours, driving hours, heavy braking, fast acceleration, driver identification, vehicle odometer, distance traveled and so on.

Inputs/Outputs

The BlackBox has eight digital inputs. These could be connected to PTO, sirens, brake lights, working lights, reversing lights, hand brake, blinkers etc. The BlackBox also has three digital outputs that are software configurable and can be used to control a Speed Limiter device or to drive relay outputs.

Enclosure

The BlackBox cast-aluminium enclosure provides resistance to fire, temperature, humidity, vibration and tampering.

Fleet Management

The unit enables quick and clear identification of aggressive or poor driving behavior and helps to effectively manage drivers and fleets.

The BlackBox can be used as an active Fleet Management tool or as an incident data recorder that can be downloaded when necessary.

Return on Investment

With no on-going costs, the BlackBox has often proven to be the most cost effective vehicle data logger on the market and its cost can be recovered within a few months of operation.

Data Downloading

The data from the BlackBox can be downloaded by cable to a PC or via a Download Smart Module (DSM). Driver specific information can be collected using an "I" button driver ID tag. The BlackBox has a large memory which can provide long periods of recorded information before over-writing the oldest data.

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