



eCAN



Non-Intrusive CANBUS Read

eCAN is a non-intrusive vehicle diagnostics tool, that enables CAN read.

The installation process is very easy, as it only requires placing the **eCAN** over the CANBUS wires.

eCAN is equipped with ERM's **CAN Engine** technology which provides ability to create simple parameter formula rules on which to create alerts as well as multi-layer Histogram reports.

CAN Engine rules can be based on any combination of readable CAN parameter values, being broadcasted over the CANBUS or OBD CAN.

CAN Engine mechanism represent an easy way to create customized alerts, based on the vehicle usage and objective and together with the Histogram reporting system, makes **eCAN** a great diagnostic tool for any CANBUS driven vehicle.

ERM offers additional customization services In order to extend **eCAN** protocol support. ●

FEATURES

- 1 Non intrusive CANBUS information extraction
- 2 Rule engine mechanism for alerting and reporting different parameters combinations
- 3 Multi-Dimensional Histogram reporting mechanism
- 4 Dual communication protocol support: Binary, Textual

TECHNICAL SPECIFICATIONS

Ports	Single wire, eNet - one wire proprietary protocol to communicate between ERM hardware
Protocol Support	CANBUS: CANBUS, FMSJ1939, Customization services available
Communication Protocol	Binary, Textual
Power Supply	8 - 32v, <5mA
Working Temperature	-50 to 85° C
Weight	460 gr (with 70cm prob length)
Dimensions	2.5cm x 0.8cm x 0.8cm