KVASER MEMORATOR LIGHT HS V2

EAN: 73-30130-01058-1

Designed for troubleshooting any CAN-based (controller area network) system, the Kvaser Memorator Light HS v2 is an easy-to-use tool for logging CAN data, with no software setup required. With an autobaud function that determines CAN bus bit rate, the Kvaser Memorator Light can be attached to anyhigh-speed CAN bus without configuration. All CAN bus traffic is logged in a circular buffer, overwriting the oldest data when the buffer becomes full. A separate circular buffer keeps track of error frame conditions and the message traffic that occurs near the conditions.

Warranty
2-year warranty. See our General Conditions and Policies for details.

Support
Free support for all products by contacting.
info@gmga.vn

Major Features

- Single high-speed CAN channel (compliant with ISO 11898-2).
- Supports both 11-bit (CAN 2.0A) and 29-bit (CAN 2.0B active) identifiers.
- Supports bit rates from 50 Kbit/ sec up to 1 Mbit/sec.
- Autobaud function determines CAN bus bit rate.
- Always in silent mode - log bus traffic without interfering.
- Fixed 1GB internal storage.
- Two FIFO buffers; one logs all messages on the bus, the other buffer logs approximately 1000 messages before and after an error frame.
- Built-in real time clock (calendar) with battery backup.
- LEDs alert the user to device status.

Technical Data

Autobaud	Yes
CAN Channels	1
CAN FD	No
Casing Material	PC-ABS
Connector	DSUB 9 Male
Current Consumption	Up to 3W
Dimensions	46 x 127 x 22 mm
Error Frame Detection	Yes
Galvanic Isolation	No
Operating Temperature Range	-40° to +85° C
PC Interface	USB
Silent Mode	Yes
Timestamp Resolution	2µs
***t* Program**	No
Weight	150g

Software

Documentation, Kvaser CANlib SDK and drivers can be downloaded for free, please contact us!.

Kvaser CANlib SDK is a free resource that includes everything you need to develop software for theKvaser CAN interfaces. Includes full documentation and many program samples, written in C, C++, C#, Delphi, Visual Basic, Python and t programming language.

Kvaser CAN hardware is built around the same common software API. Applications developed usingone device type will run without modification on other device types