KVASER LEAF LIGHT J1939-13

EAN 73-30130-00642-3

The Kvaser Leaf Light supports full speed USB interface for CAN with high performance at a low cost. The Leaf Light J1939 is our standard Leaf Light HS, but with a J1939-13 connector included for easy connection to the J1939 bus.

Loss free transmission and reception of standard and extended CAN messages on the CAN bus is transmitted with a time stamp precision of 100 microseconds.

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Major Features

- The Kvaser Leaf Light supports full speed USB interface for CAN with high performance at a low cost.
- Kvaser Leaf Light is a reliable low cost product. Loss free transmission and reception of standard and extended CAN messages on the CAN bus is transmitted with a time stamp precision of 100 microseconds.
- The low current consumption, 70 mA, reduces the power drain from your laptop.
- Application Areas: Human Interfaces, testing equipment, different types of one channel tools, multi channel tools not requiring channel synchronization, etc.

Technical Data

Bitrate	5-1000 kbps
Temp Range	-20 - 70 °C
Timestamp	100
Messages Per Second Receive	8000 mps
Messages Per Second Sending	8000 mps
Weight	100 g
Length	100 mm
Height	20 mm
Channels	1
Certificates	CE, RoHS
Interfaces	USB
Categories	PC Interfaces, Interfaces
OS	Windows 10, 8, 7, XP, Vista and Linux
Connectors	J1939-13 Type I
Buffers	On Board Buffer
Galvanic Isolation	No
Error Frame Generation	No
Error Counters Reading	No
Silent Mode	No
Material	Glass Fiber Reinforced PA6
Sound	No
Current Consumption	Standard 70mA

WARRANTY
2-Year Warranty. See our General Conditions and Policies for details.

SUPPORT
Free Technical Support on all products available by contacting support@kvaser.com

SOFTWARE
Documentation, software and drivers can be downloaded for free at: www.kvaser.com/downloads

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

All Kvaser CAN interface boards share a common software API. Programs written for one interface type will run without modifications on the other interface types!

J2534 Application Programming Interface available.

RP1210A Application Programming Interface available.

Online documentation in Windows HTML-Help and Adobe Acrobat format.