



Kvaser Leaf Light HS

EAN: 73-30130-00241-8

**NOTE: The Kvaser Leaf Light HS (73-30130-00241-8) has completed the EOL process and is no longer in production. Existing customers are encouraged to migrate to the [Kvaser Leaf Light HS v2 \(73-30130-00685-0\)](#). The Kvaser Leaf Light HS v2 is a direct replacement for the older model. It is compatible with the same software and simply requires the most recent [Kvaser driver](#).**

For more information, please [contact us](#).

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 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 - KVASER LEAF LIGHT HS

ERROR FRAME DETECTION	Yes
NETWORK CHANNEL(S)	1 x CAN HS
API, LICENCED	None
OPERATING SYSTEM	Win XP, Linux, Win 7, Win Vista, Win 10, Win 8
CLOCK SYNC	No
CONNECTOR	DSUB 9
ON-BOARD RX BUFFER	No
CURRENT CONSUMPTION	Typical 70mA
CERTIFICATIONS	CE, RoHS
API, FREE	Kvaser API, J2534, RP 1210
MSGRATE TX MAX	8000
HEIGHT (MM)	20
RUGGED	No
ERROR FRAME GENERATION	No
# OF CAN CHANNELS	1
CAN FD	No
LENGTH (MM)	100
SILENT MODE	No
TIMESTAMP RESOLUTION (US)	100
ON-BOARD BUFFER	Yes
MINIMUM BITRATE (KBPS)	5
ERROR COUNTERS READING	No
MSGRATE RX MAX	8000
INVENTORY	Call Us
ON-BOARD TX BUFFER	No
MAXIMUM BITRATE (KBPS)	1000
PC INTERFACE	USB

Kvaser  
Aminogatan 25 A SE 431 53 Mölndal SWEDEN  
Kvaser Europe AB  
Telephone: +46 31 886344  
Email: sales@kvaser.com  
<https://www.kvaser.com/>



## Kvaser Leaf Light HS

WEIGHT (G)	100.0
STATUS	Obsolete
CIRCUIT BOARD	No
DATABASE DBC SUPPORT	No
IP CLASS	IP40
OPERATING TEMPERATURE RANGE (C)	-20 °C to +70 °C
WIDTH (MM)	25
EMBEDDED SCRIPT	No
GALVANIC ISOLATION	No
CASING MATERIAL	Glass Fiber Reinforced PA6
PRODUCT GROUPS	Leaf
SOUND	No

The information herein is subject to change without notice