

# Fleet Monitoring & Diagnostics with DoIP



ODOS Microlog is an innovative solution specifically designed for engineers involved in the development and testing of Electronic Control Units (ECUs) for vehicles. This tool simplifies the complex process of live remote monitoring and analysis, offering a straightforward installation through a diagnostic dongle. Just plug it in, and you're instantly set up for success.

ODOS Microlog is available in a series of hardware versions including CAN2.0, CAN-FD, and DoIP, ensuring compatibility with a broad range of systems. It's also engineered to work within a wide supply voltage range, making it an ideal choice for applications in Internal Combustion Engine (ICE) vehicles, Hybrids, and Zero Emission Vehicles (ZEVs).

With the ODOS Microlog, you gain access to the power of efficient testing over extensive global fleets. This promotes collaborative efforts among distributed engineering teams and streamlines testing processes. The Microlog is complemented by the ODOS Cloud Platform and Dashboard, offering effortless remote device management and enabling real-time analysis of results.

Security and privacy are at the forefront of our design. The ODOS platform is recognized for its exceptional functionality and is certified to meet the highest standards of IT security and privacy legislation, including GDPR compliance.

Elevate your vehicle development and testing experience with the power, precision, and reliability of ODOS Microlog.

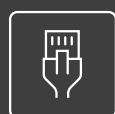
## Powered by ODOS Cloud Platform

Visualize your data with the simple, secure and scalable Dashboard of award-winning ODOS Cloud Platform.



### Specifications Microlog DoIP

<b>Part No:</b>	ML DoIP (Diagnostics over Internet Protocol)
<b>Protocol:</b>	DoIP (ETH 100/1000)
<b>Processor:</b>	ARM Cortex A7
<b>Memory:</b>	256 MB
<b>GPS:</b>	GNSS, A-GPS 72 Channels
<b>Modem:</b>	4G catM (EU/US/AP)
<b>Antenna:</b>	Internal
<b>Enclosure:</b>	ABS
<b>IP-rating:</b>	IP40
<b>Dimensions:</b>	61 x 27 x 50 mm / 2.40 x 1.06 x 1.97 inches
<b>Weight:</b>	70g / 0.15 lbs
<b>Mounting:</b>	J1962 OBD Dongle
<b>Power:</b>	9-30 VDC



Ethernet



GNSS, A-GPS  
72 Channels



UPS



3-axis  
accelerometer



256 Mb  
Onboard  
memory  
buffer