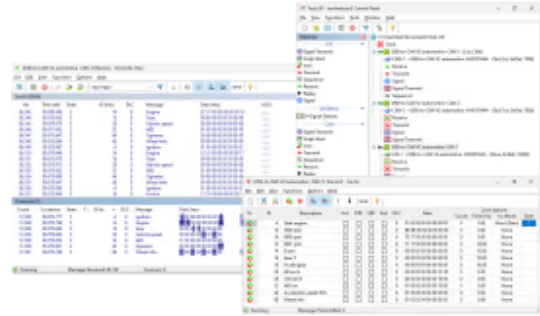# Ixxat®
BY HMS NETWORKS

canAnalyser 3 Lite

Item number: 1.12.0166.31000

The canAnalyser is a versatile tool for the development, testing and servicing of CAN, CAN FD and LIN based systems. The software package is based on a modular concept and available in three versions (mini, lite and standard) with a different set of functions and modules.

Multi-purpose analysis tool for CAN/CAN FD and LIN based systems

Features and benefits

All-around functionality

From simple analysis to complex emulation, canAnalyser serves all levels of application needs.

Simple configuration

Create measurement configurations with a few clicks thanks to a clear tree structure.

Database integration

CANdb, FIBEX, LDF, and DIM imports enhance signal interpretation and display.

High precision

Objects received are timestamped with up to 1 μs accuracy, depending on hardware.

Passive mode option

Analyze without impacting connected CAN systems for unobtrusive diagnostics.

Customizable layouts

Arrange and switch between window layouts with shortcut keys for an efficient analysis setup.

Intuitive analysis

Easy error analysis with long-term recording, adaptable triggers, and filters for pinpoint accuracy.

Visual statistics

Direct graphical display of bus load and error frames alongside database signals for immediate insight.

Comprehensive support

Compatible with all Ixxat PC interfaces for CAN networks, including CAN with 11 and 29 bit identifiers, as well as CAN FD.

Offline capability

Perform analysis without a bus interface, enabling flexibility in various work environments.

HMS

General

Net Weight (g)	610
Packed Width (mm)	25
Packed Height (mm)	6
Packed Depth (mm)	24
Packed Weight (g)	745

Identification and Status

Product ID	1.12.0166.31000
Country of Origin	Germany
HS Code	8473302000
Export Control Classification Number (ECCN)	EAR99

Certifications and Standards

ETIM Classification	EC000757