CANopen tool in Labview network

Clamp On announced the release of its CAN Monitor on the Labview Tools Network. The tool is a Windows application that offers test, configuration, and monitoring capabilities to users of CAN interfaces from National Instruments.

CAN Monitor by Clamp On costs €450 (Photo: Clamp On)

“There are not that many generic and powerful CANopen tools available out there, and it takes a lot of time, knowledge, and effort to develop your own. That is why we are excited to release the CAN Monitor for sale through National Instrument’s (NI) Labview Tools Network. The product is aimed at manufacturers of CAN devices, service providers, or end users, who need a tool to do configuration, testing, or monitoring. With hardware from NI and this software from Clamp On, you are good to go,” says Mads Toppe, head of IT at Clamp On.

CAN Monitor adds the functionality needed to turn National Instruments CAN interfaces into test and monitoring solutions. With the app, users can configure their network and devices using NMT and LSS and access the object dictionary of their CANopen devices using Electronic Data Sheet (EDS) files. They can read and write PDOs and SDOs, either manually or continuously, with trends and test scripts.

About Clamp On

Clamp On is a manufacturer from Norway of instrumentation and monitoring solutions for the oil and gas industry. The company has been a member of CAN in Automation (CiA) since 2009 and the Subsea Instrument Interface Standardization JIP (SIIS). It develops and delivers CAN (CiA 443/SIIS Level 2) devices for subsea monitoring applications.

About The Labview Tools Network

From creating and supporting custom-engineered solutions to providing consulting and training services that complement existing offerings, NI Alliance Partners use their areas of expertise to help customers do more with solutions based on NI technology. NI Alliance Partners accelerate developer productivity by creating Labview software add-ons and apps that receive a compatible-with-Labview certification. These are distributed through the Labview Tools Network.