EFAS – Maximum performance and efficiency

The newest EFAS tachograph technology has been developed for greatest possible user comfort and efficiency in everyday use.

Your benefits at a glance:

• Time saving due to faster registering and unregistering processes and accelerated reading of driver card data
• Intuitive, simple menu
• Standardized, remote download of tachographs
• Exchange of printer without recalibration
• 27 languages installed, additional languages available
• Optimum readability of the display due to continuous text display

The new EFAS time saving, simple operation and access to data regardless of the location – anytime, anywhere.

EFAS: The monitoring device

EFAS monitors driving, working, rest and standby times of drivers and co-drivers in compliance with EU standard 1360/2002 and ISO 16844.

All activity-related operations of the driver (e.g. interruptions to driving time) are recorded on “driver cards.” The data on the driver cards is required to be read at least every 28 days.

Vehicle-related data, such as stretches of road driven, speed limit breaches or manipulation attempts, are logged in the integrated mass storage device. This data is required to be downloaded at least every 3 months. The data of both storage media must be kept for 2 years.

EFAS – The next generation of digital tachographs

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Enabling your driving force
Intelligent solutions and services for transport and logistics

EFAS - The newest tachograph technology from INTELLIC
EFAS sets new technical benchmarks in the digital tachograph sector. Developed for the most intuitive user experience imaginable, EFAS comes packed with innovative product features. Reading and printing data happens in record time. Operating the device’s intuitive menu is exceptionally easy. The time which is saved substantially increases user efficiency. EFAS has also been designed to allow for future technological developments. EFAS users already have the vision of which additional functions and services they will be able to use in the future without having to make any changes to the system.

INTELLIC – Mission for success
• INTELLIC engineers, manufactures and markets digital tachographs and accessories which comply with Regulations in Europe and AETR countries like Russia or Turkey.
• INTELLIC develops additional tachograph-based services which increase road safety, improve efficiency and manageability of commercial traffic.
• INTELLIC distributes its products and services in after-market business via a widespread dealer network and via manufacturers of commercial vehicles.
• Flexible external manufacturing and an efficient international supply chain enable INTELLIC to develop, produce and commercialize local versions of the tachograph facilitating local added value.
• Actively collaborating in international research projects, participating in standardization workgroups and contributing to international industry associations, INTELLIC is positioned to steer and drive future developments.

INTELLIC Portfolio Overview
• EFAS tachographs
• EFAS tools
• EFAS parts
• EFAS training
• EFAS support
• EFAS services

EFAS - Benefits at a glance
• Incorporates new minute rule
• Supports new motion sensors and independent second source of motion (IMS)
• Easy parameterization for integration into numerous vehicle types
• Full compatibility with leading accessory tools and workshop equipment
• Faster readiness to drive due to speed-optimized card reading process
• Comfortable reading of the driver card data via the front interface
• Reliable reading of data on the internal mass storage device
• Exceptionally intuitive menu structure
• Faster protocol of data
• Exchange of the printer module without recalibration of the tachograph
• Prior warning when the speed limit is about to be exceeded
• Recording of engine revolutions per minute
• Recording of engine revolutions per minute either via pulse input or CAN Bus
• Trip odometer
• Accurate real-time clock
• Automatic summer time adjustment
• Automatic recognition of national language of the card owner
• 27 languages installed, additional languages available
• Different display and button light colors available upon request
• Optimum readability of the menu due to continuous text display