

Digital Tachograph EFAS

Solutions and Services for Transport and Logistics



Enabling your driving force

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.

The newest tachograph technology from Intellic

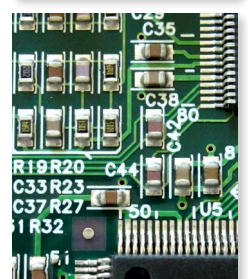
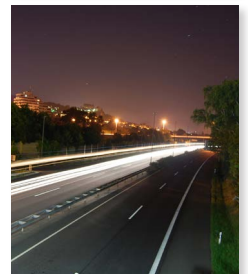
EFAS monitors driving, working, rest and standby times of drivers and co-drivers in compliance with EU Regulation 1266/2009 and all modifications of October 2011 and October 2012. EFAS supports all approved motion sensors (ISO 16844, EU 1266/2009).

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.

The company

- ... has its roots in Electronic Tolling and Intelligent Traffic Systems
- ... has been active in digital tachograph technology from the beginning in 1998
- ... holds European tachograph manufacturer approval
- ... masterminds tachograph development in Europe
- ... is privately owned and focused on long term development
- ... is open to partnerships



Intellic Portfolio Overview

- Compliant with all relevant legal requirements
- Compatible with all approved motion-sensors and tachograph cards
- Fulfilling all required technical standards

- Ease of operation and handling
- High quality devices with cutting edge technology and performance
- Efficient service and maintenance support

- Driver support to comply with social regulation
- Highly flexible devices for easy installation (plug&play)
- Comprehensive access and connectivity to current and recorded data



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:

- 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 printout 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

„EFAS — time saving, simple operation and access to data regardless of the location — anytime, anywhere.“

Contact information

For more information to Intellic product Digital Tachograph please request the EFAS datasheet: info@intellic.com