

2017



**[TIMING DATA AND
SOFTWARE FOR TEAMS]**

INTRODUCTION:

Al Kamel Systems, SL, the company in charge of timekeeping services at the 24H race at Circuit de Barcelona-Catalunya, offers interested teams Timing Data Connectivity service.

Al Kamel Systems will supply the teams the necessary software license free of charge that sign up for the Timing Data Connectivity service.

TIMING DATA SOFTWARE

Fully developed by Al Kamel Technologies, this software allow to the teams receive all timing data, weather and pits info **in real time, connected through Internet from remote places.**

The screenshot displays the 'Team Data Client' software interface for the 'LE MAINS SERIES Race (2H)'. The interface is divided into several panels:

- Follow cars:** Lists individual cars (79, 21, 66, 38) with their lap times and sector times (S1, S2, S3, TS).
- Section Info:** A large table showing timing data for Sector 1, Sector 2, and Sector 3, including driver number, speed, and time.
- Standing:** A table showing the overall race standing, including driver name, class, laps completed, interval, and pit status.
- Class Standings:** A vertical list of class standings for FLM, LMP1, LMP2, MGT1, and MGT2.
- Messages:** A log of race events such as 'WET RACE', 'WARNING FLAG TEAM', and 'YELLOW FLAG AT TURN 1'.
- Meteo:** A weather panel showing 'TRACK TEMP 0.0°C', 'AIR TEMP 0.0°C', 'WIND SPEED 0.0 Kph', 'HUMIDITY 0%', and 'PRESSURE 0.0 mBar'.
- Pit Entry/Exit:** Tables detailing driver pit stops, including driver number, name, time, and duration.

- Main features:
 - Session details, name, duration, time remaining.
 - Windows layout configurable.
 - Classification overall and by category.
 - Sectors and top speed point passings.
 - Pit Entry , Pit Exit, duration of the stop and fuel load.
 - Weather Info
 - For Windows 7 and XP
 - Synchronization with timing data, you can connect at any time during the session and you will get all the data.
 - Positioning screen.

Apart from the Team Data Client, Al Kamel Systems offers the possibility to connect to different data streams to the teams:

- VISU (as used in WEC and ELMS)
- Premium Protocol: Based on JSON files (used in WEC, ELMS and Formula E)
- RMonitors (used in IMSA)

To have this connection is necessary to install in the box a router and a directional antenna provided by Al Kamel.

PRICING

- Timing Data Connectivity Service (prices without VAT):

Team Data Client + VISU _____ **700€**

Team Data Client + Premium _____ **900€**

Router and antenna (lend) _____ **Included.**

HOW TO ORDER:

The orders are done through this website: <http://circuitcat-store.alkamelsystems.com>
You have to create a new user. On a maximum of 48 hours you will receive your password on the email provided (check the spam folder)

After you have to Log In with your username and password, place the order and make the payment.

For further information, please contact:

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