



Addfor Track Coaching Application



Thanks to specific algorithms combining vehicle dynamics engineering analysis and machine learning, the app is able to derive fundamental parameters used to detect the driving style and the actual car conditions and behaviour, all with high accuracy and absolutely in real time.



TRACK COACHING REGULAR

Using a vehicle communication dongle to access standard sensors, it analyzes the car and driver behavior to recognize relevant situations and suggest how to improve road safety and driving performance.

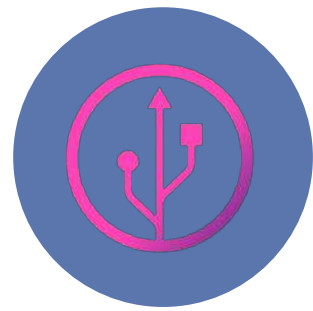
TRACK COACHING LIGHT

With only the sensors in the smartphone it analyzes the car and driver behavior to recognize relevant situations and suggest how to improve road safety and driving performance.



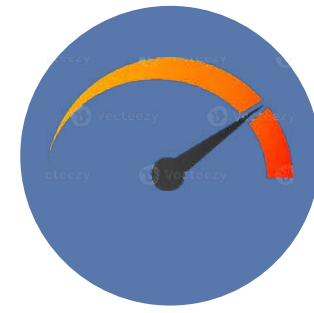
Overview

REGULAR



Dedicated Dongle

Compatible with both iOS & Android. Direct CAN bus connection to the vehicle.



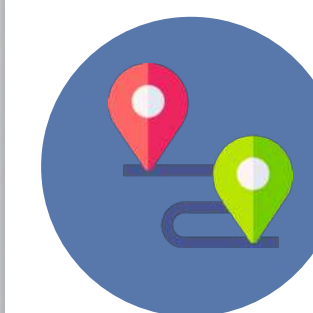
Additional Sensors

Extends data acquisition beyond standard vehicle sensors for deeper insights.



Intuitive Interface

Simple app connection to the vehicle with real-time status monitoring.



All Drive Modes

Open road, sport and track driving — fully supported in every scenario.

✓ iOS ✓ Android



Developed & Distributed



ADD-FOR

Comparison Overview

REGULAR

GRIP INTELLIGENCE

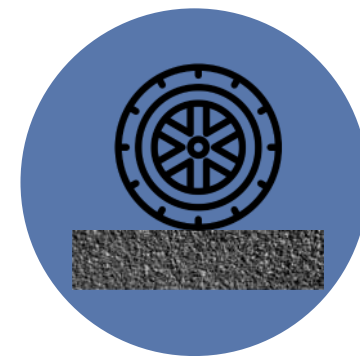
Real-time visual overlay mapping grip levels across the circuit surface based on sensor fusion and historical data.



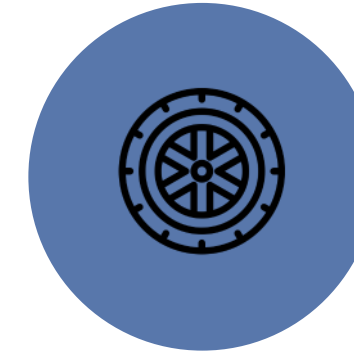
Continuous estimation of vehicle **side-slip angle** (β) to quantify oversteer dynamics and tyre utilisation.



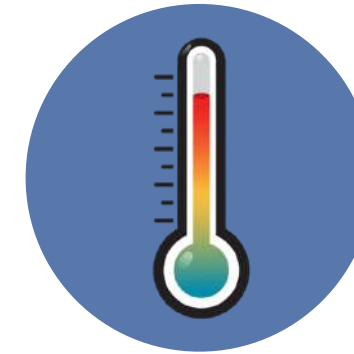
Per-point instantaneous **grip coefficient estimation** using accelerometer, gyro, and tyre sensor fusion models.



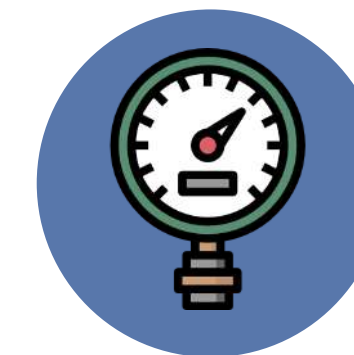
TYRE ANALYTICS



Track tyre wear progression across each stint. **Predictive degradation alerts** before performance drops.



Live tyre **temperature** per corner with optimal window indicators and heat cycle tracking.



Continuous tyre **pressure** monitoring with cold/hot pressure differential computation and target-range alerts.



ADD-FOR

Zero hardware. Full performance.

All functions and data collection take place exclusively using the built-in sensors of the smartphone.



Smartphone Only

No external hardware or dongles needed. Your phone is everything you need.



Built-in Sensors

Leverages the full suite of smartphone sensors: GPS, accelerometer, gyroscope.



Full Data Collection

All functions and data acquisition fully operational without any accessories.



ADD-FOR

Overview

LIGHT

Pre-Driving Checklist

Guided vehicle setup verification before every session to ensure safety and optimal performance.



Lap Time Reports

Split times, sector analysis, best lap, and theoretical ideal lap reconstruction.



GPS Position

Real-time GPS tracking of position on circuit with lap detection and sector segmentation.



Cloud Connection

Sync all session data to the cloud for post-session review and multi-device access.



Under / Oversteer

Automatic detection and reporting of understeer and oversteer events during cornering.



Grip Conditions

Automatic surface condition detection: Dry asphalt, Wet, Snow or Ice.



ADD-FOR

Choose your version

VERSION	REGULAR	LIGHT
External Dongle	✓	✗
CAN Bus Data	✓	✗
Additional Sensors	✓	✗
Smartphone Sensors	✓	✓
iOS Support	✓	✓
Android Support	✓	✓
Open Road Mode	✓	✓
Sport & Track Mode	✓	✓

Features Comparison

FEATURE	REGULAR	LIGHT
Pre-Driving Checklist	✓	✓
GPS Position Tracking	✓	✓
Understeer / Oversteer Detection	✓	✓
Split Times & Ideal Lap Report	✓	✓
Grip Condition (Dry/Wet/Ice)	✓	✓
Cloud Connection	✓	✓
Visual Grip Estimator	✓	✓
Side-Slip Angle Estimation	✓	—
Tyre Wear / Temp / Pressure	✓	—
Punctual Grip Estimator	✓	—



ADD-FOR

Two Levels, One Platform.

LIGHT

Essential coaching tools for track days

Pre-driving checklist

GPS Position tracking

Understeer / Oversteer detection

Split times & ideal lap report

Grip condition (Dry / Wet / Ice)

Cloud connection



REGULAR

Everything in LIGHT, plus advanced analysis

ALL LIGHT FEATURES INCLUDED

Visual Grip Estimator

Vehicle side-slip angle estimation

Tyre Wear monitoring

Tyre Temperature analysis

Tyre Pressure tracking

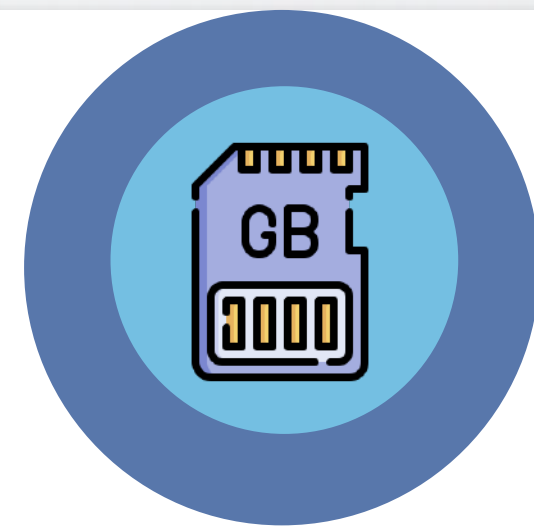
Punctual Grip Estimator (live)

Scalable coaching from track-day newcomers to professional drivers.

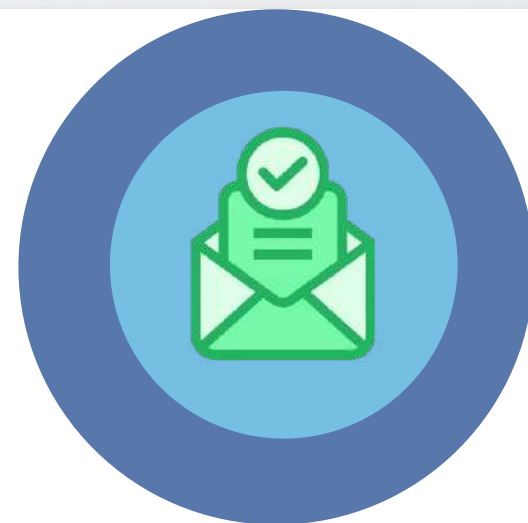
Application



Send on the local memory



Send by mail



Send to a PC by Airdrop.



Sharing on social media





Thank you