

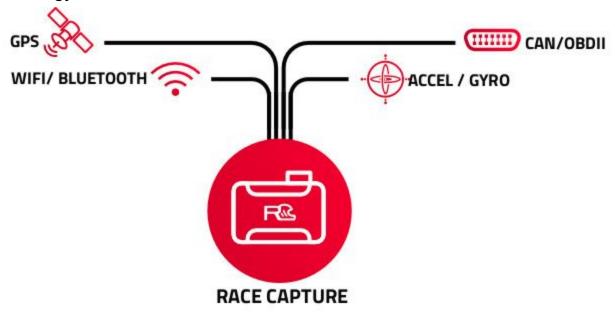


# THE high performance secret: Data

The secret of the great racing legends and the new rookie stars is performance data. They know and have access to all of the info from their track sessions. So how will you learn where to go faster when your only data point is just a lap time? RaceCapture is here to bring you powerful motorsports performance data in one compact plug-and-play device. Just plug it into your OBDII port, launch the included RaceCapture app on Android or iOS, and hit the track. You'll get



predictive lap times with the high performance external GPS, stream real-time engine sensor data, and measure cornering and braking forces using the dedicated precision 6 axis accelerometer+gyro.

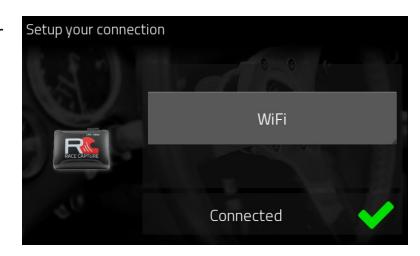


## Make your smart phone smarter



RaceCapture connects to your Android or iOS device over its built-in WiFi transforming your

smart device into a customizable racing dashboard. While on track, you can view predictive lap times or check the gauges important to you. Once off-track, you can analyze your laps and compare different data points in the RaceCapture app. With RaceCapture, you'll never flip through a thick



how-to manual again, it's easy to get started with the automated setup guiding you.



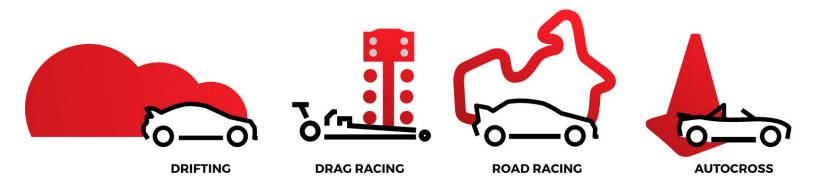


#### Stand on the Podium



Racing is pretty great, but it's even greater when you get to share about it! With RaceCapture, you can live-stream your racing to Podium, for sharing and comparing laps and runs with your friends, get feedback from race coaches, and claim the top lap time at the local track. It's free and built into the RaceCapture app! Check it out and learn more at <a href="https://podium.live">https://podium.live</a>

# Your type of racing, your way



Racing comes in many flavors and you want something that works with what you're passionate about! Whether you race on ovals or circuits, autocross or hill climb, drift or rally, you're covered with 100's of track maps world-wide. Need to attack a track not listed in the app? You can easily create your own track using our interactive track builder to map any race track or custom course!



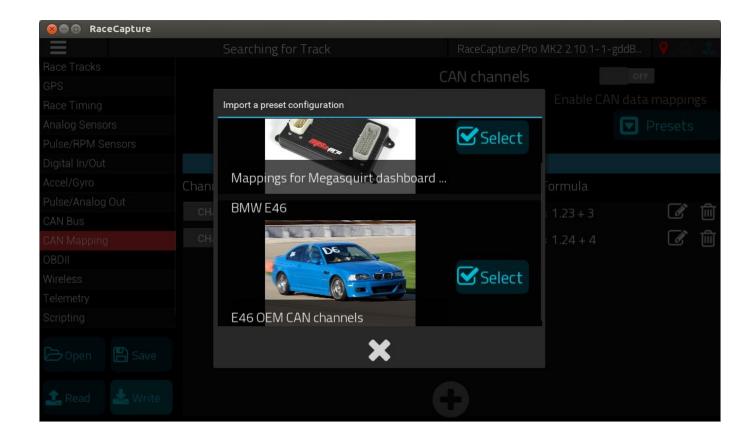
## Control your camera



When you rule, you want the video to prove it. With RaceCapture you can automatically control WiFi-enabled, GoPro™ cameras for precise video and data synchronization - making it easy to sync and import data into popular rendering packages such as RaceRender and DashWare.

# Powerful ECU integration

In addition to CAN OBDII support, RaceCapture also supports mapping of channels from CAN data streams, allowing direct integration with CAN enabled ECU such as Motec, Link, AEM, Megasquirt - including direct integration to OEM-specific CAN networks, such as found on the BMW E46. And, for maximum flexibility you'll also be able to capture data from 1996-2007 legacy OBDII interfaces using the OBD2CAN option.



### Power to the people



Compact, powerful, and value-priced,
RaceCapture makes it easier than ever to
get high-quality high-performance data from
your racing and helps you discover where
you were awesome, in real-time, and where
you can be awesome every time. With so
many of the smarts of RaceCapture located
in the app, RaceCapture's value will continue
to grow as exciting new features,

functionality, and connectivity to Podium are added.

RaceCapture is available now on <a href="http://autosportlabs.com">http://autosportlabs.com</a> and from our dealers worldwide.

For more information and dealer inquiry visit autosportlabs.com

#### Orderable SKUs

RaceCapture (CAN OBDII only)	RCT_CAN
Racecapture (inc. 1996-2007 Legacy OBDII support)	RCT_OBD2CAN

### RaceCapture Specifications

Specifications are subject to change

Sensors	
CAN bus	CAN 2.0 compatible, 1M baud
CAN bus networks	2
GPS	1 / 5 / 10 / 25 / 50Hz
Accelerometer Channels	3 (X/Y/Z) (+/- 4G full scale)
Gyro Channels	3 (Yaw/Pitch/Roll) (+/- 250 degrees/sec full scale)
Analog Channels	1 (Battery voltage)
	Protocols

OBDII	CAN OBDII native support; legacy 1996-2007 support with optional OBD2CAN module
CAN bus direct mapping	Ability to directly map streaming CAN data
	Connectivity
USB	For connection to Windows / OSX
WiFi	802.11bgn - iOS and Android connectivity
Bluetooth (high speed)	2.0/2.1 EDR - Android connectivity
	Capabilities
Predictive lap timing	Built-in
Track mapping	Circuit and point-point
Track maps	Unlimited + interactive track builder
Analysis	Included in the RaceCapture App
Real-time telemetry	Live-streaming to Podum <a href="http://podium.live">http://podium.live</a> via the included RaceCapture app
Export data format	Plain CSV / RaceRender compatible
Maximum Logging Rate	50Hz
	Physical
Dimensions	79 x 53 x 25 mm (3.1 x 2.9 x .98 in.)
Weight	142g (5 oz)



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