

# Meet the Road-Keeper

## RACE-KEEPER TECH BROUGHT TO A VERSATILE, ONE-BOX SOLUTION



The new Road-Keeper records data and video for both the road and track.

**W**e've reached a bit of a saturation point with affordable data acquisition. Don't misunderstand us, though: That's a very good thing. It's driving up affordability while encouraging manufacturers to deliver lots of really clever stuff at reasonable prices.

Race-Keeper's entry into this affordable function derby is its Road-Keeper. This unit combines an always-on dash cam with a GPS- and video-based track data acquisition system into a single, easy-to-use package that never has to leave the car.

The line starts at less than \$400 for a basic, windshield-mounted model with built-in accelerometer and GPS. But the one that really appeals to us is the \$549 model that comes with a higher-resolution external GPS antenna and some additional mounting options, including roll bar clamps.

The heart of the Road-Keeper system is the head unit that houses the electronics, controls, and two swiveling and rotating cameras. The setup allows one device to produce two independent video streams.

Recording modes are highly configurable, so as an everyday dash cam, it can be set to begin recording manually, whenever power hits the 12v port, whenever the car moves, or under other programmable conditions. The unit does require external power, either through a 12v power port adapter or an optional 12v hardwire kit, but with that external power comes full reliability that the unit will do its thing and not burn through batteries.

In dash-cam mode, recording can also be customized to cover various situations. The default setting captures an hour of video from both cameras at a time, looping the recording so the



last 60 minutes are always on the card.

Various triggers can also lock the recording for posterity.

An accelerometer trigger can be set to lock the recording in case of a crash, and a manual lock function is also available in case George Clooney or a Dracula walks in front of your car and you want to save the footage so you can sell it to TMZ.

At the track, similar triggers are available to record your track sessions. Once you're off track and pull those cards, however, the Race-Keeper software suite has access to not only the 1080p video streams, but also the synced GPS speed and positional data as well as the accelerometer data. As a result, producing data charts with two angles of video requires no manual syncing or fumbling with multiple pieces of software or hardware.

The Road-Keeper's real hook is its simplicity. Setup can seem a bit fiddly—there are lots of user options to go through and select with only a few

buttons on the device—but that's not something you're going to do often, so this is less of a real complaint and more of an old man yelling at a cloud.

This kind of data is more than a luxury, however, as many track organizations now require teams to supply multi-angle video to stewards in case of an incident. For many competitors, this has been a financial and technical hurdle, as they've had to use multiple action cams or expensive multi-cam data systems. The Road-Keeper solves this issue for less than the price of one modern action camera and does it in a package that also includes a powerful data capture suite.

And for the non-competitor who just wants to capture quality video of their track exploits, the Road-Keeper is an easy-to-use track day companion that also works as a fantastic, everyday dash-cam for the drive to and from the track—to work or Arby's, for that matter.

**ROAD-KEEPER  
TRIVINCI SYSTEMS**

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**\$399+**