



#### Universal

You don't need an AIM logger to use **SmartyCAM** It can be used in all situations, with all types of vehicles. It can source data simply from integrated GPS + three-axial accelerometer and/or directly from a large number of ECU via specific interfaces.



#### All-In-One System

The *SmartyCAM* captures, memorizes, compresses and reproduces your video with data overlay. Movies can easily be downloaded to your computer using a memory card, or USB cable. Watch it on your computer, or burn a DVD to watch on your TV.

# Configurable Graphic Overlay

Data can be overlaid in real time to images in a virtually infinite variety of formats, with a configurable transparency level.



## **DVD Quality Video**

*SmartyCAM* allows you to record digital quality movies 720x400 pixels at 30 fps with dual channel audio.

#### Two Audio Channel Inputs

*SmartyCAM* provides one internal microphone, and one input for an external microphone.

#### Impressive Memory Capability

On a micro-SD card, you can save hours of movies, sounds and data. The ratio is: 1 Gigabyte = 1 hour.

#### Compact, Handy & Easy to Install

Small (122x47, 5x46, 5mm) and lightweight (280g), *SmartyCAM* is very easy to install in your vehicle, using the supports included in your kit. The unit is has a waterproof rating of IP67. (see the DOWNLOADS page for Waterproof Ratings)

#### Image Preview

*SmartyCAM* allows you to view images in real time on its LCD display, allowing you to point the camera on the framing you wish—even upside down!

#### Rechargeable Lithium Battery

Much more convenient, cost-effective, and environmentally friendly than disposable batteries.

Precision AutoResearch (630) 766-4402 www.precisionautoresearch.com

### **STAND ALONE**

Providing data coming from INTEGRATED GPS + THREE-AXIAL ACCELEROMETER

- position
- speed
- acceleration
- Lap time
- distance
- track-mapping



#### CONNECTED TO YOUR ECU

Providing all stand-alone data coming from your ECU.

Supported ECU's for use with *SmartyCAM* are:

- AEM-EMS ver. 1.19+
- Autronic SMC/SM2/SM4
- BOSCH
- Marelli MF4-SRA
- Mercury 849849-AXX
- Mitsubishi Evo X
- Mustang OEM 05+
- Pectal

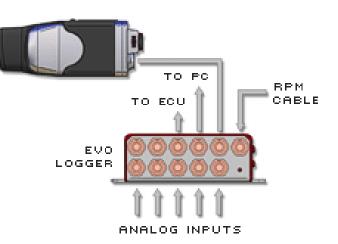


Don't see your ECU on the list? CONTACT US for specific instructions on how to interface Smarty-CAM with your ECU.

## CONNECTED TO YOUR AIM LOGGER

Providing all stand-alone info + all data coming from your logger, such as:

- RPM
- More speeds
- Lambda value (via LCU-ONE)
- Engaged Gear
- Temperatures
- Pressures
- & many more



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