In-Car Video

The **AiM SmartyCam HD** is a solid-state digital video camera designed specifically for racing. Connect it to your AiM data logger, and any parameters gathered by the logger can also be included on the video. If you don’t have an AiM logger, you can add an SMC Bridge (sold separately) to gather basic engine data from your car. Or connect it to the GPS08B GPS receiver (sold separately) to display speed, acceleration, position, and lap times on the DVD-quality video footage. The data is recorded as part of the video image, so there is no syncing required afterwards. The rechargeable battery runs up to 2 hours when not connected to vehicle power. Features a built-in microphone and front LCD monitor screen for setup and real-time image preview. Waterproof to 1 meter.

**AiM SmartyCam HD Video Cameras with Data Overlay**

The AiM SmartyCam HD is a solid-state digital video camera designed specifically for racing. Connect it to your AiM data logger, and any parameters gathered by the logger can also be included on the video. If you don’t have an AiM logger, you can add an SMC Bridge (sold separately) to gather basic engine data from your car. Or connect it to the GPS08B GPS receiver (sold separately) to display speed, acceleration, position, and lap times on the DVD-quality video footage. The data is recorded as part of the video image, so there is no syncing required afterwards. The rechargeable battery runs up to 2 hours when not connected to vehicle power. Features a built-in microphone and front LCD monitor screen for setup and real-time image preview. Waterproof to 1 meter.

**AiM SmartyCam HD kits include a SmartyCam HD 2.1 camera with built-in rechargeable battery, 2 meter CAN cable for connection to your AiM logger, USB cable, AC charging adapter, 4GB SD memory card, and SmartyManager software.**

- **AiM SmartyCam HD 2.1, 67° Lens** ................. Part No. MC-558 .......... $999.00
  Standard 67° lens is ideal for use in sedans.
- **AiM SmartyCam HD 2.1, 84° Lens** ................. Part No. MC-593 .......... $999.00
  Wide-angle 84° lens shows a lot of roof when mounted to the main roll hoop in a sedan.

The AiM SmartyCam HD GP 2.2 has a lightweight, compact "bullet" camera connected to a separate remote recording unit. This version is designed specifically for formula cars, motorcycles, and karts. The 2.2 revision accepts the same GPS08 Module connected to a separate remote recording unit. This version is designed specifically for racing. Connect it to your AiM data logger, and any parameters gathered by the logger can also be included on the video. If you don’t have an AiM logger, you can add an SMC Bridge (sold separately) to gather basic engine data from your car. Or connect it to the GPS08B GPS receiver (sold separately) to display speed, acceleration, position, and lap times on the DVD-quality video footage. The data is recorded as part of the video image, so there is no syncing required afterwards. The rechargeable battery runs up to 2 hours when not connected to vehicle power. Features a built-in microphone and front LCD monitor screen for setup and real-time image preview. Waterproof to 1 meter.

**AiM SmartyCam HD GP 2.2 Video Cameras for Formula Cars**

The AiM SmartyCam HD GP 2.2 has a lightweight, compact "bullet" camera connected to a separate remote recording unit. This version is designed specifically for formula cars, motorcycles, and karts. The 2.2 revision accepts the same GPS08 Module as AiM loggers (not the GPS08B) and can accept a direct connection to an ECU without an SMC Bridge. Each kit includes a 2 meter CAN cable and 4GB SD memory card.

- **AiM SmartyCam HD GP 2.2 Kit, 84° Lens** ........ Part No. MC-586-2.2 ........ $1,099.00
  Standard 84° lens is ideal for use on open vehicles.
- **AiM SmartyCam HD GP 2.2 Kit, 67° Lens** ........ Part No. MC-554-2.2 ........ $1,099.00
  Narrow 67° Lens can eliminate the car and driver from the picture.

**Video Camera Mounts**

We offer a variety of camera mounts with an industry-standard 1/4-20 male threaded stud. Most cameras and camcorders (including SmartyCam HD) are equipped with a matching female thread. Note that some very small cameras (such as GoPro) and "bullet" cameras do not have a female thread and in most cases will require an adapter. All of our mounts are recommended for compact cameras weighing less than 8 ounces unless noted.

- **The AiM V-Base Mount Kits** include two different band clamps to fit any size tubing from 1" to 2" OD. Dual ball joints provide great adjustability.
  - **V-Base Compact Camera Mount Kit** ................. Part No. MC-560 .......... $39.99
    Top ball joint has a 1/4-20 male threaded stud.
  - **V-Base Mount plus Bullet Cam Adapter Collar** .... Part No. MC-557 .......... $71.99
    Includes a standard 1/4-20 male stud and collar adapter for SmartyCam HD GP bullet camera.
  - **V-Base Mount for SmartyCam HD GP Base Unit** ... Part No. MC-579 .......... $72.99
    Top ball joint has a special adapter plate to fit the SmartyCam HD GP recording unit.
  - **Collar Mount Adapter Only for SmartyCam HD GP** ... Part No. MC-589 .......... $31.99
    Includes both a standard 1/4-20 male stud for SmartyCam HD GP camera and a collar mount adapter for SmartyCam HD GP.

- **Our Roll Bar Mounts** have a 4-bolt saddle clamp base to fit roll bar tubing from 1.25" to 2" OD.
  - **Roll Bar Mount for Mini Video Cameras** ............. Part No. 2421-001 .......... $58.99
    Supports cameras up to 12 ounces (note that SCCA requires cameras over 8 ounces to have a security strap which is sold separately). Dual ball joint adjustments.
  - **Camcorder Mount with Security Strap** ............... Part No. 2420 .......... $99.99
    Includes SCAmandated SCCA security strap.
  - **SCCA Security Strap Only** .......................... Part No. 2423 .......... $5.99
    SCCA rules require a security strap or tether on cameras over 8 ounces in case the mount fails. Our 1" wide red nylon strap has a metal friction buckle to adjust quickly up to 17" diameter. This is the same strap included with our Camcorder Mount above.

**Prices shown are current as of “April 21, 2020”**.