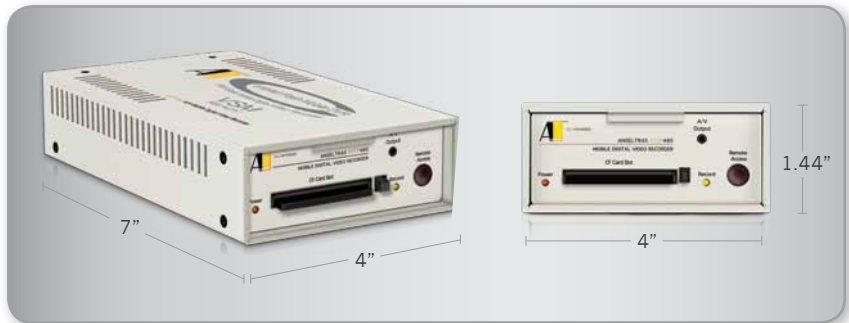


# ATCF460 Mobile DVR

## DVR DIMENSIONS & WEIGHT

- Height: 1.44 inches
- Width: 4 inches
- DVR Depth: 7 inches
- Depth w/ Back Cover: 9.38 inches
- Weight: 1.95 pounds



## FOUR (4) A/V INPUTS

- 4 camera inputs
- 4 audio inputs
- 2 A/V outputs

## STORAGE MEDIA

- Recording medium: one optional compact flash memory card
- Capacity: 4GB up to 32GB



## INTERFACE

- RJ-45 for expansion
- RJ-45 remote status indicator (panic button)
- Male 6 pin DIN port for GPS interface



## PANIC BUTTON

- The remote status indicator (panic button) can be connected to show DVR status without using a video monitor
- The driver operated panic button has the following functions:
  - Power indicator LED
  - Record indicator LED
  - GPS signal indicator LED
  - Event marker (panic button)
- Driver action detection includes 8 signal wires and panic button



## ALARMS

- Up to four (4) configurable alarm inputs with rule based event recording

## RECORDING OPTIONS

- Continuous record: the system will record all channels continuously while the vehicle is running (factory setting)
- Alarm record: the system will boot and record when an alarm is triggered
- Motion record: the system will boot and record when the cameras detect motion while the vehicle is running

## ELECTRICAL & OPERATING REQUIREMENTS

- 12VDC negative ground
- Auto on/off detection
- Delay off setting (0 ~ 240 min.)
- Operating voltage: 9 ~ 30 VDC
- Operating temperature: -40°F ~ 185°F
- Power consumption: < 2A

## POWER SUPPLY

- Input range: DC9 ~ 30V
- Output range: DC12V/5V/1.8V
- Output current: < 2A
- Low voltage protection
- Auto on/off detection

## MOUNTING AND ENCLOSURE

- Removable, shock mounted
- Vandal-proof case
- Stamped metal shock resistant DVR housing

## GRAPHICS & COMPRESSION

- Compression format: MJPEG or MPEG-4 user selectable
- Record resolution: 720 x 584 NTSC
- Record frame rate: 60fps maximum (MJPEG) / 120fps maximum (MPEG-4)



## OPTIONAL COMPONENTS

### VIRTUAL SYNCHRONIZED MAPPING

- External Virtual Synchronized Mapping module with North American maps
- Includes GPS-E1 antenna
- Embeds GPS tracking information synchronized with recorded video footage

