



**ASTRAL**  
Mobile Security



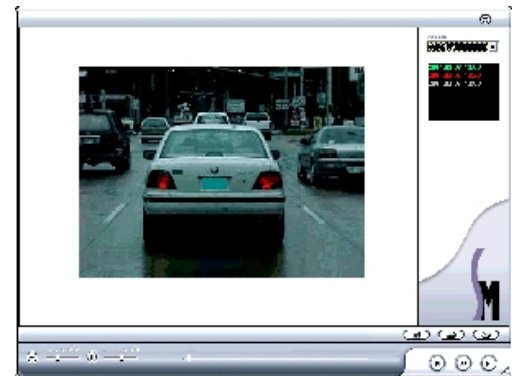
## AD1 COMPACT FLASH DVR

AD1 is rugged (no moving parts) and yet simple to install and use mobile DVR. Records one video and audio input. Large voltage range and low current usage are idea for mobile usage. CF cards are now available up to 4GB and soon 8GB. When used as an incident recorder the video will write over older recording at end storage capacity. The AD1 has the ability to record after ignition is turned off, post recording (software enabled).

To view recorded video, remove CF from unit and place into card reader connected to PC. Software that comes with the unit will allow you to search date and or time for required video. Printing pictures and backup of video are performed on the PC.

### SPECIFICATIONS

Items	Specifications	Remarks
CPU	MOTOROLA Power PC	
RAM	16 MByte	
ROM	256 KByte	
FLASH	2 MByte	
OS	RTOS (Not Linux)	
Boot Speed	7 sec	
Console	RS-232-1 Port	DSUB-9 Male
Storage	Compact Flash Memory Type I / II	
Video	1-CH NTSC/PAL Input	MPEG-4 Compression
Audio	Mono-PCM Input	
I/O	Sensor In-4Ch, Relay Out (NO,NC) Ext Rec Sw-1Ch, Ejection Sw-1Ch	
Power	DC 8~37V (12V-320mA/h, 24V-180mX/h)	ACC, BAT+, GND
Dimension	184(W) x 198(D) x 49(H) mm / 840g	



Indicative storage time for a 1GB CF card.

Time.	Resolution	fps
55 min	640x480	30
54 hrs	640x480	1

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