



Advanced Technology Video, Inc.



High Resolution Compact Digital Video Recorder

- Extremely compact
- 48-hours of real-time recording at 30 images/second in High Quality, Normal Record resolution mode
- Over 3.5 months of recording at 1-ips in Low Quality, Normal Record resolution mode
- Automatic 20 second pre-event buffer
- Auto record time calculation based on record resolution, image quality and image rate
- DVR Validator software validates admissibility of AVI video files
- Quick search by time, event, or recording session
- Selectable record resolutions; High (640-pixels) or Normal (320-pixels)
- Selectable audio recording
- Compact Flash socket for archiving
- 80 GB hard drive

Falcon™ DV Series

FA1-C80 SPECIFICATIONS

GENERAL

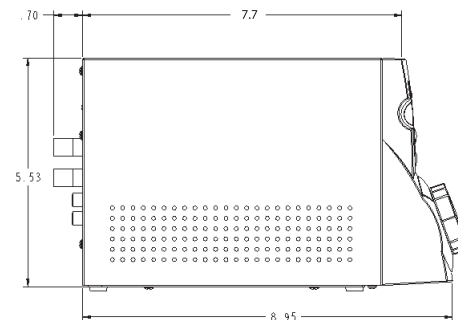
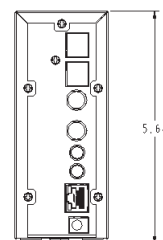
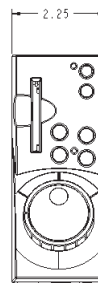
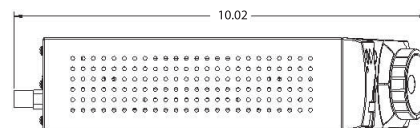
Storage	80GB EIDE
Record Rates	1-, 2-, 3-, 5-, 7.5-, 10-, 15-, and 30-ips
Quality Settings	Low, Medium, High
Resolution	Display 720 x 480 pixels Record 640 x 240 or 320 x 240 pixels
Display Rate	30 fps
Video Format	NTSC
Video Input	1.0 Vp-p 75 Ohms
Video Output	1.0 Vp-p, 75 Ohms
Audio Input	RCA, Line level
Audio Output	RCA, Line level
RS-232/485	RJ-11
Alarm Output	RJ-11, N.O./N.C
Alarm Input	RJ-11, TTL
Trigger Output	RJ-11, TTL
Compact Flash	Type I
Front Controls	Jog/shuttle, play, pause, stop, rec, search, enter, menu, and power
Power input	12-40 VDC input
Power Consumption	25 W max, 12 W typical
Ambient Temperature	32° - 95°F (0° - 35°C)
Dimensions	2.4" x 5.6" x 7.7" (61mm x 142mm x 188mm)
Weight	6 lbs (2.7 Kg)

OPTIONAL ACCESSORIES

A-CDVRLB	Lock box for FA1-C80
CDVR Flash64	Flash card, 64 meg

Specifications subject to change without notice.

DIMENSIONS



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