



**Communications Recording Systems,
Voice Logging Recorders, and Audio Products**
Serving the Public Service Sector Since 1967

Digital Voice Logging Recorder (DVR-C)



Typical Applications Include

- Public Safety Communication Recording
- Voice Safety Communication Recording
- Audio intelligence gathering
- Stand alone unit for instant recall an archival recording of audio communications.
- Eight recording channels with simultaneous playback.
(Also available in 2,4, or 6 channel configurations)
- Built-in button key panel for easy operator control
- Easy search and retrieval of voice recordings by date, time and channel options.
- Impact resistant high-resolution 5" monochrome display shows information on 18 recordings at one time.
- Headphone jacks on front panel for listening privacy or recoding to an external unit.
- Free standing unit for desktop application or mounting in an EIA standard 5¼" x 19" rack space 5.



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Digital Voice Logging Recorder (DVR-C) Specifications

Channels	2, 4, 6, or 8 input channels plus a simultaneous playback channel.
Recording Media	Internal: 9.2 GB Hard disk, Archival: 4.0 GB DAT (DDS-2)
Recording Time, Hard Disk	308 Hrs @ 6 K S/R (1), 280 Hrs @ 8 K S/R (1)
Recording Time, DAT	200 Hrs @ 6 K S/R (1), 133 Hrs @ 8 K S/R (1)
Digitalization Method	PCM
Sample Rates	6 to 12 KHz
Record Control	Vox or External closure.
Input Level	-25 to +4 DBm
Input Source Loading	10Kohms
Vox Controls	Sensitivity adjustable from front panel for each channel
Input Connections	BNC or 5 pin DIN for JEI couplers.
Record Level	Automatic, (AGC with limiter)
Frequency Response	300 to 3000 Hz, lower (2), 20 to 8000 Hz, Highest (2)
Harmonic Distortion	.02 to 1% (2)
Signal to Noise Ration	35 to 70DBm (2)
Outputs	Front Panel Speaker and Headphone Jack Rear Panel BNC 15 MW into 600z.
Time/Date Reference	Time (24Hr. Format), date and duration of each conversation is provided.
Display	High Regulation 5" Monochrome CRT
System controls	Front Panel Key Switches Keyboard Connection Provided
Power Requirement	115/230v AC, 50-60 Hz, 500 Watts (std.), 24V DC/48V DC (Option)
Temperature	Operating: 0° C to 55° C, Storage: -20° C to 65° C
Condensation	80% Non-Cond
Operating Altitude	10,000 ft. Max
Construction	All metal chassis and enclosure, Desktop or Rack mount
Size	5.25' High, 19' Wide, 16.0' Deep + Connectors
Weight	12 lbs, (5.5kg)
Options	External monitor port Power supplies 12 to 48 VDC Playback package (software/hardware) Time Synchronization (software/hardware)
Note:	
	1. Approximations, Actual time depends on Traffic intensity
	2. Varies with sample rate selection.

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