

AURORACORD

16-Channel Multiplexer & Digital Video Recorder

Introducing the ALL-NEW AurorAcorD 16-Channel Multiplexer and Digital Recorder. This new DVR combines the features, performance and price that will compel even true die-hard analog believers.

Features

Museum Search

Scan hours of recorded video in minutes based on specific events within a scene.

Video Quality Beyond S-VHS

User-selectable settings can maximize storage capacity or video quality.

Long-Term Capacity

Store up to 4 weeks on a 160 GB version. Look for larger storage capacity, as changes in hard drive size are frequent.

Export/PC Playback Options

Transfer segments of recorded video from the internal drive to a CD for permanent archive or to a 3.5-in. floppy for PC-playback.

Independent Record and View Options

"Black out" specific cameras from the viewing monitor while continuing to record for administrator review.

Power Failure Recovery

AurorAcorD automatically reverts back to programmed record parameters upon power restoration.

Video Authentication

A "Check Sum" process verifies authenticity and prevents playback of tampered video.

Instant Playback

Switch from live view to playback mode with the touch of a button.

Multi-Function Operation

Simultaneously record, playback and archive to a CD or floppy.

Automatic Setup

An EZ-Setup guide helps configure all necessary camera parameters including time/date and titling.

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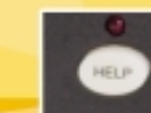
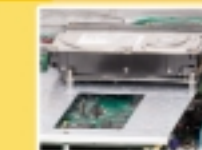
www.vicon-cctv.com

A World Leader in Digital Video Communication Systems

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Your Digital Solution
has Arrived!



Multiple Recorders? No Problem!

AUR2K-SW switches video and control from 16 independent AurorAcorD stations.



Just Add Coax!

Vicon's new V422-VI converts RS-422 telemetry to Vicoax II for 16 cameras.



Special Features

Squeeze Your Hard Drive to the Very Last Byte!

Motion sensitivity settings can optimize recording durations beyond standard compression techniques by using reference frames during periods of little or no activity.



When EXACTLY Did This Happen?

With AurorAcorD's Museum Search, hours or days of recorded video is automatically scanned in minutes, reducing response time and wasteful tape searching.



Network Control and Viewing Station

Look for this exciting addition as an option in the near future -TCP-IP addressing for control and review of live/recorded video.



CD-R/W Option

Export multi-channel video and audio recorded on the HDD to a CD for transport and permanent storage.



Floppy Drive

Store "AVI" format video from single cameras to standard 3.5-in. floppy disks for PC-playback using Windows™ Media Player™ freeware.



Multiple Hard Drive Configurations

Internal Hard Drives are the primary storage media for immediate playback of video and audio. New hard drive options, including a removable version, are on the way, so check with Vicon for the latest configurations.

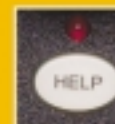
RS-232/RS-485 Communication Ports

Programmable ports used for communication to remote keyboards, Host PCs and PTZ receivers are easy-connect RJ-45 style.



Jog/Shuttle

Jog/Shuttle ring provides frame-by-frame playback, fast forward and reverse for precise control.



Help Button

Single button press for instant context-sensitive help for programming and operation.

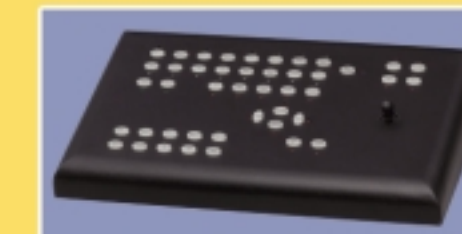


Audio

Single-channel audio, which can be associated with any camera in the system, plays back in-sync with the recorded video.

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AUR2K-KBD Remote Keyboard

PTZ, recording, playback and all other functions are easily managed from remote areas through the AUR2K-KBD Remote Keyboard. Daisy-chain multiple keyboards in one system for independent control stations via AurorANet protocol.

Typical Recording Times in Days*

Model	HDD Size (GB)	Recording Frame Rate			
		Max	15 fps	10 fps	5 fps
AURC-F40	40	5	6	9	18
AURC-F80	80	10	12	18	36
AURC-F120	120	15	18	27	54
AURC-F160	160	20	24	36	72
AURC-FCD40	40	5	6	9	18
AURC-FCD80	80	10	12	18	36

*NOTES: Recording durations listed above are typical based on Normal Picture Quality and Normal Sensitivity settings with 8 hours of activity. Recording durations may vary based on activity and scene complexity. Please refer to the full product specification for complete details on recording duration.