

The Calibur digital video multiplexer/recorder (DVMR) is ideal for applications where high-quality multiplexed digital recording is required and economy and ease of use are desired. The DVMR-10CD has an internal HDD (hard disk drive) that eliminates the need for outdated analog VCRs.

The DVMR-10CD improves playback picture quality and eliminates hours spent searching VCR tapes for critical events. Direct access to select events is done via a simple on-screen search menu and front panel controls. Search by alarm, time, date, camera or cash register/ATM text. No PC or complicated software is needed. With optional DAT, AIT or CD-writer digital recording accessories, continuous recordings, images and clips can be archived automatically for days, weeks or longer.

The DVMR-10CD is set up through Quick-Set™ on-screen menus. Record and playback functions closely emulate a security VCR, so operation is intuitive. There are no new technologies to learn.

The DVMR-10CD. Exceptional quality digital recording, multiplexer functionality, automation, internal and external digital archiving, and easy setup and use.

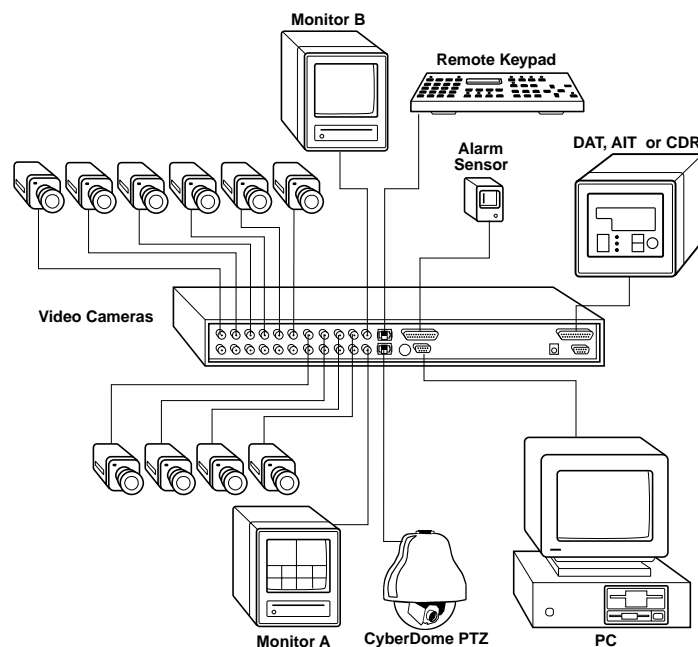


The DVMR-10CD: a 10-camera, color, duplex digital video multiplexer/recorder

### Features

- Multiplexer functionality with built-in, state-of-the-art digital recording
- Wavelet compression
- Event or various time-lapse record speeds from 2- or 3-hour mode up to 960-hour mode
- Video motion detection (intrusion) and activity detection with active feedback setup scope
- Pre- and post-alarm recording
- Selectable record image quality: high, medium or extended record duration
- Archive on DAT, AIT or recordable CDs
- Secret watermark verifies that recorded or shared images have not been altered
- ADM auto-delete mode to automatically delete recordings after 30 days
- Electronic PTZ
- Motorized PTZ control with CBR-KB3/J keypad\*
- Cascade up to 31 DVMRs via RS-485
- RS-232 and/or RS-485 remote control, setup, upload/download and diagnostics
- AutoInstall™ with AutoList™, automatic termination, automatic camera detection, automatic gain control

\* Call Kalatel for a list of supported third-party PTZ hardware. Additional Calibur hardware may be required in some systems.



### System Diagram

The DVMR-10CD connects to up to 10 cameras. Two monitors can be used to view multiscreen in play and live or switched full-screen display. Archiving can be done to DAT/AIT/CD via SCSI port. External alarm sensors can be connected via DB25. Remotely controlled by a PC via RS-232 or RS-485 port. A total of 32 DVMRs and keypads can be connected to the same RS-485 network.

