

In a sea of look-alike products, DVX 500 offers unparalleled features and capabilities not found in this class of products. The DVX 500 digital video management system manufactured by Integral Technologies is designed to provide a cost-effective solution that combines performance and ease of use. DVX 500's powerful feature set provides a recording rate of up to 120 ips NTSC (100 ips PAL), Easy Evidence and bookmarking functionality, watchdog monitoring, iVEX compression, and optional Transactional Data Interface (point-of-sale, ATMs, and more)!



Benefits

- ◆ **Quickly compile necessary video** — Not only can EasyEvidence quickly export the precise video footage you need quickly, with the Easy Evidence blue button on the front of the unit, getting all the information you need on a CD-ROM is as easy as pressing a button
- ◆ **Increased internal storage capacity** — Get up to 500 GB of storage space with two internal hard drives—copy video from your internal drive directly to the built-in CD-RW drive
- ◆ **Easy to set up** — Plug your cameras into the back of the DVX 500 and turn on the system—the system automatically detects your cameras and begins 24-hour motion-based recording
- ◆ **Video tours** — With DVX 500's MUX output, you can cycle through all the camera's live footage on one dedicated monitor
- ◆ **Desktop chassis** — Since many surveillance settings do not require a large, rack mount-style system, DVX 500 comes in a convenient desktop chassis
- ◆ **Three year limited warranty** — Integral Technologies backs its products with an industry-leading warranty program
- ◆ **Multi-Camera Playback**

Features

- ◆ 4, 9, or 16 video inputs
- ◆ Watchdog functionality included
- ◆ Automatically records cameras on startup
- ◆ Easy Evidence access by pressing button on unit
- ◆ Export single images or video clips to CD-RW drive without third-party CD burning software
- ◆ Compatible with complete Integral product line and several integration partners
- ◆ Full remote client operation and administration
- ◆ Flexible, easy searching of recorded video
- ◆ Simultaneous viewing of multiple Integral DVMS units
- ◆ Multi-user/multi-system remote viewing
- ◆ Automatic email and alarm output notification
- ◆ PTZ control
- ◆ Continuous, motion, or alarm recording modes
- ◆ Smart Search of specific areas of video window
- ◆ Network bandwidth throttling
- ◆ Simultaneous playback from multiple cameras
- ◆ Video authentication
- ◆ DVD-RW Option

Product specifications and availability subject to change without notice.
Certain product names mentioned herein may be trade names and/or registered trademarks of other companies.

DVX 500

MasterControl Highlights

Easy Evidence Gathers What You Need...Fast

When an out-of-the-ordinary event occurs, such as a robbery, the last thing you want is a long list of procedures for exporting video to provide to the authorities. Easy Evidence eliminates that problem. Simply configure the Easy Evidence feature when programming your system, setting parameters for where to export the video, whether to a CD-RW or network drive, and how much pre- and post-video to include. If an emergency occurs, users can simply press the blue Easy Evidence button on the front of the unit and the information is automatically exported to a CD.

Plug and Play Setup

Since everything is pre-loaded, DVX 500 is ready to use right out of the box. Simply attach all your cameras and then plug it in. DVX 500 will start recording any motion detected by your cameras.

Easy Search and Export Tools

The DVX 500 allows you to quickly retrieve and analyze video. While most other systems would still be waiting for video to be uploaded to a remote client machine, DVX 500 users can easily maneuver through video using the "scrub" bar and then quickly mark only the portions they want to export to a CD and burn the video to the included CD burner.

Remote Functionality without Limits

Every DVX 500 system comes with RemoteView client software that can be installed on as many workstations your facility needs. There are no limits to making sure you have remote client connectivity where you need it, when you need it. And not only can a single RemoteView user connect to multiple systems, users with administrative privileges can access most DVX 500 administration functions from remote locations.



DVX 500 with 16 video inputs

Camera inputs	4		9		16	
Recording speed, ips (NTSC/PAL)	20/17	120/100	80/67	120/100	80/67	120/100
Internal recording capacity	80, 160 GB	80, 160, 250, 500 GB	80, 160, 250, 320, 500 GB			160, 250, 320, 500 GB

Specifications

DIMENSIONS

5.25" H x 13" W x 15" D

Weight: 30 lbs (13.62 kg)

Shipping weight:

34 lbs (15.42 kg)

ENVIRONMENTAL

Operating Temperature:

55° to 85° F (10° to 35° C)

INTERNAL DISK SPACE

- ◆ Up to two hard drives
- ◆ Up to 500 GB total space

NETWORK

- ◆ TCP/IP (100BaseT)
- ◆ Dial-up

POWER CONSUMPTION

- ◆ 100 W max.
- ◆ 65 W average

VIDEO INPUTS

- ◆ 4, 9, or 16

FRAME RATE

- ◆ 20/17 (NTSC/PAL)
- ◆ 80/67 (NTSC/PAL)
- ◆ 120/100 (NTSC/PAL)

RESOLUTION

- ◆ 704x240 or 352x240 (NTSC)
- ◆ 704x288 or 352x288 (PAL)

ALARM I/O

- ◆ 16 alarm inputs
- ◆ 1 alarm output

FEATURES

- ◆ CD-RW drive
- ◆ Signal loss detection
- ◆ Motion detection
- ◆ iVEX video compression- DVD-RW Option

CERTIFICATION

- ◆ UL EMC, FCC, CE