

EntraPass™ Video Integration

Powerful Access Control and Video Integration

Kantech provides a powerful integrated access control and digital video solution with its EntraPass access control software and American Dynamics' Intellex® Digital Video Management System.

By combining the easy-to-use EntraPass interface with the power of Intellex, this integrated solution sets the standard for using digital video with security applications. Customers are able to monitor video real-time through the access control system as well as play back recorded video. This dramatically increases security by providing a link between access control events and pertinent video clips, providing security personnel with video evidence of potential security violations. This integrated solution is made even more powerful with EntraPass Video Vault™, which allows users to automatically archive and password-protect video clips through the EntraPass system.



EntraPass™ Video Integration

High performance access control meets revolutionary digital video management.

Enhanced Video Integration

Integration with American Dynamics' Intellex¹ provides real-time video monitoring as well as video playback. Video can be linked to access events and recorded from 1 to 16 cameras from different Intellex units simultaneously. Different views (1x1, 2x2, 3x3, and 4x4 mode), presets called from any kind of alarm, sequences and dome control are available through the EntraPass software. All cameras can be called up directly from a floor plan simply by double-clicking on the camera icon.

EntraPass Video Vault Option

Get automated archiving for your video clips with EntraPass Video Vault. Installed on your system's network, EntraPass Video Vault offers an alternative to manually saving each video clip one by one.

Simply pre-define groups for your video clips (such as Door Forced; Rejected Card) and Video Vault will save all video to the appropriate group based on whatever schedule you choose. You can also pre-designate which file type you want video

clips saved as-.KVI, .KVA, .IMG, or .AVI-and whether these files, if .KVI or .KVA, are assigned password-protection.

You can also organize your video clips using thumbnail .BMP images in lieu of icons. Select the first frame (taken from the onset of pre-alarm footage), the event frame (which coincides with the precise moment of the alarm), or any other frame within the clip that you prefer. Video Vault can connect to as many Intellex units as you choose to integrate with your EntraPass system and can archive the video that you import from them to as many as 24 digital storage devices.

Computer Requirements

(Workstation, Gateway and Server)

Minimum processor	.....	Pentium III 800 MHz
Minimum RAM recommended	.....	256 MB
Minimum free hard disk space	.....	4 GB
Color depth	.....	24-bit (16 million colors)
Network interface card	.....	100Base-T network adapter
Operating system	.....	MS Windows® 98/XP/2000/NT

EntraPass & Intellex Compatibility Chart

	Intellex LT	Intellex DVMS	Intellex RMS	Intellex IP
Number of cameras	4, 8, 16	8, 16 (desktop) 16 (rackmount)	8	16
Maximum images per second	60 ips	120 ips	120 ips	480 ips
Live video	Yes	Yes	Yes	Yes
Number of simultaneous connections	5 (w/ Service Pack 1)	10 (w/ Service Pack 1)	10 (w/ Service Pack 1)	10 (w/ Service Pack 1)
Playback option from events	Yes	Yes	Yes	Yes
Alarm from Intellex to EntraPass using API (motion detection, light change, etc.)	Yes	Yes	Yes	Yes
EntraPass Video Vault compatibility	Yes	Yes	Yes	Yes
Video retrieval and playback	Yes	Yes	Yes	Yes
Individual camera rate adjustment	Yes	Yes	Yes	Yes
Text (POS) and audio feature	Yes	Yes	Yes	Yes
Total maximum storage	3.32 TB	1.46 TB	3.75 TB	3.5 TB

¹ Intellex LT - version 2.6 or higher
Intellex DVMS- version 3.1 or higher
Intellex RMS- version 3.1 or higher
Intellex IP- version 3.2 or higher

Ordering Information

E-COR-EN†** License for EntraPass Corporate Edition software which enables one server workstation and two additional workstations, elevator control, remote site management, SmartLink, a Corporate Gateway, CBLK-10 cable kit, and an English manual.

E-GLO-EN-V3†** License for EntraPass Global Edition software which enables one server workstation and four additional workstations, a Global Gateway (Windows NCC), integrated badging, elevator control, SmartLink, CBLK-10 cable kit, and an English manual.

E-COR-VVM License for one EntraPass Video Vault for Corporate Edition software.

E-GLO-VVM-V3 License for one EntraPass Video Vault for Global Edition software.

*For French or Spanish reference manual version, replace "EN" with "FR" or "SP" in part number (E-COR-FR or E-COR-SP)

**For French reference manual version, replace "EN" with "FR" in part number (E-GLO-FR-V3)

† Refer to EntraPass Corporate Edition and EntraPass Global Edition datasheets for additional license options.