

Cardax FT Feature Information DVR Interface

The Cardax FT DVR Interface feature provides the ability to connect to third party DVR (or NVR) systems and provides integration of the key operations for an integrated colour DVR and alarms management solution.



Cardax FT DVR Interface allows for integration with supported DVR systems. With Cardax FT DVR Interface, a Cardax FT system can work with multiple DVR systems of different types (i.e. from different vendors) simultaneously.

An integrated DVR solution links visual records to Cardax FT events. Recalling a Cardax FT recorded event allows associated DVR stored images to be immediately retrieved.

Viewing DVR
DVR Video Captures can be viewed live by the operator, or can be viewed in response to an event (event triggered viewing).



A specific camera can be selected on the Cardax FT Command Centre Site Plan and live images from the selected camera can be viewed upon demand.

The Find Tool can be used to search the historically recorded image sequences associated with a particular camera.

Playback of archived/saved video recording can be initiated from the Cardax FT Command Centre Alarm window.

Triggering DVR Actions
Cardax FT will trigger the capture of a video recording by a specific camera in the DVR system which is detected by the DVR system, in response to a Cardax FT alarm or other specified event.

DVR Triggered Actions
A motion sensor in a specific DVR camera can trigger the creation of a specific Cardax FT alarm / event record. The information sent to Cardax FT Command Centre will include the camera, the DVR system and a date/ time stamp in an appropriate format.

Data Storage
The Cardax FT Event Archive includes the image sequence placeholders and any additional information stored as a result of triggered events. This data is included in all of the Cardax FT Command Centre archiving, backup and restore processes.

The DVR system must be installed on an independent PC as specified by the DVR provider, and networked to Cardax FT Command Centre server



Where quality and reliability is our guarantee!!

Interface Functionality

Gallagher Security Management Systems has developed interfaces to the following DVR systems:

| | Dedicated Micros | DVTel | Digiop | American Dynamics | Pelco |
|---|---------------------|---------------------------|-----------------------|-------------------------------|-----------------------------|
| Product number | 2A8252 | 2A8986 | 2A8985 | 2A8251 | 2A8987 |
| Supported SDK | DV-IP 04.3 (32.05) | Latitude 5.3 & 6.0 | DigiOp v7.2.0.0524 | Intellex Ultra v4.20.20.84 | Pelco Endura v1.5 & v2.0 |
| Cardax FT Command Centre version | v6.01 | v5.20, 5.21, 6.01 | v6.01 | v5.21, 6.01 | v6.02 |
| Live viewer: View live video footage in Cardax FT Command Centre | | | | | |
| Initiated from: | | | | | |
| Site Plan | ✓ | | ✓ | ✓ | |
| Equipment list | ✓ | | | ✓ | |
| Challenge viewer | ✓ | | ✓ | ✓ | |
| Find tool | ✓ | | ✓ | ✓ | |
| Status viewer | ✓ | | | ✓ | |
| Camera control: | ✓ | | ✓ | ✓ | |
| Pan Tilt Zoom | ✓ | | ✓ | ✓ | |
| Presets | ✓ | | | ✓ | |
| Patterns | | | | | |
| Snapshot | ✓ | | ✓ | | |
| Stored viewer: View stored video footage in Cardax FT Command Centre | | | | | |
| Initiated from- | | | ✓ | | |
| Alarm viewer | ✓ | ✓ | ✓ | | |
| Find tool | ✓ | ✓ | ✓ | | |
| Other features | | | | | |
| Play/pause, fast forward and rewind | ✓ | ✓ | | | |
| Snapshot | | ✓ | ✓ | ✓ | |
| Alarms interface | | | | | |
| Bidirectional Cardax ↔ DVR | | ✓ | ✓ | ✓ | |
| Stop / Start DVR recording initiated by Cardax alarms | | ✓ (Developed by DVTel) | ✓ | ✓ | |
| Generate DVR initiated alarms in Cardax e.g. motion detection | | ✓ (Developed by DVTel) | | ✓ | |

For a complete list of DVR integrations please visit www.cardax.com



DIGIOP



Gallagher Security Management Systems
Kahikatea Drive, Hamilton 3206
Private Bag 3026, Hamilton 3240
New Zealand
Phone: +64-7-838 9800
Fax: +64-7-838 9801
Email: cdxsales@cardax.com

Offices and Representatives are located in:
Asia
Australia
Canada
Central America
China
Europe
Middle East
New Zealand
South Africa
South America
United Kingdom
United States of America



Disclaimer

In accordance with the Gallagher Group policy of continuing development, design and specifications are subject to change without notice. Gallagher Security Management Systems is a division of Gallagher Group Limited, an ISO 9001:2000 Certified Supplier. Cardax and PowerFence™ are registered trademarks of Gallagher Group Limited. All other product, brand or trade names are property of their respective trade mark owners. Copyright © Gallagher Group Limited 2010. All rights reserved.



Part No: 3E1351 - 06/10
Part No: USA-3E1351US