

Honeywell

ADEMCO[®] Optiflex
Video Controller using Symphony

User Guide

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About Optiflex

Introduction to Optiflex

Optiflex is an interactive Video System that provides multiplexed local and remote video monitoring for up to six cameras. It can temporarily save up to 10 frames from each of the six cameras (video frames are stored internally in JPEG format) at a rate of one frame / second. Cameras can be triggered either by an external voltage source, or by system events from a Honeywell Vista security system (e.g., burglary alarm at front door). Optiflex can also interface with a Symphony Advanced User Interface via Ethernet to display video on demand. Images may also be viewed on a stand-alone video monitor if desired.

Optiflex Features

General Features

- Support for up to six camera inputs
- One Monitor Output
- Integral 4204 Relay Module capability
- Selectable Dwell Time for Guard Tour Viewing (sequential scanning of multiple cameras)
- Time and Date Stamping
- Camera Identification
- Local and/or remote viewing capabilities
- Video captures (up to 19 captures of 10 frames each) viewable through Optiflex Connect (remote viewing) or Optiflex Direct (local viewing on PC)

Secure Remote Viewing

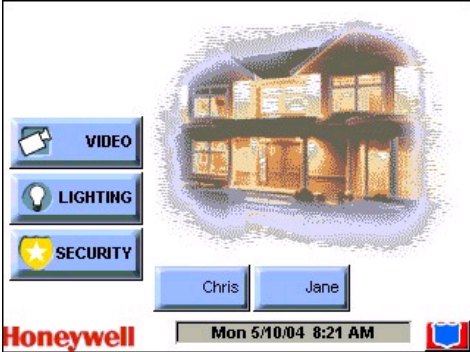


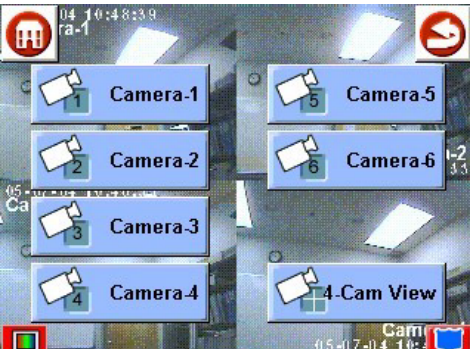
- Firewall friendly installation
- Video Transmission via Ethernet
- Remote viewing of multiple locations from Symphony Services
- Password Protection
- Selectable Single or Multiple Display



Optiflex Connect is required for remote viewing of video images over the Internet. Optiflex Direct is required for local viewing on a PC. Neither is required for local viewing at a monitor connected directly to the Optiflex unit. For information on how to obtain these services and set your system up for remote viewing and local viewing on a PC, log on to <http://www.security.honeywell.com/hsce/alarmnet/optiflex>.

Operation

Live Video Selection Using Symphony

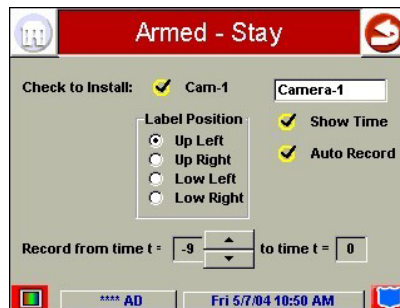
SCREEN	ACTION
	<p>1. On the Symphony “Home” screen press the VIDEO button. The screen displays one of two screens dependant on pre-selected options. Either a screen showing a single camera view is displayed or the quad view screen is displayed.</p> <p>✓ Alarm conditions must be addressed in order to view video. A Zone in trouble may be bypassed in order to allow video to be viewed.</p>
	<p>2. When a single camera view screen is displayed, pressing the center of the screen will display the quad view screen. Pressing the Symphony screen in any area except the center displays the “Video Selection” screen.</p>
	<p>3. When the quad camera view screen is displayed, pressing the center of any camera image will display the single camera screen view for that camera. Pressing the Symphony screen in any other area displays the “Video Selection” screen.</p>
	<p>4. On the Video Selection screen press the button that corresponds to the camera number (Camera-1, Camera-2, Camera-3 or Camera-4) to display that camera’s view.</p> <p>To display Camera-1 through Camera-4 views at one time, press the 4-Cam View button.</p> <p>To exit Video press either the “Home” or “Back” button.</p>

How to Set Up Video on the Symphony

1. Press the **SECURITY** button on the “Home” screen. The “Arming” screen is displayed.
2. Press the **MORE CHOICES** button. The “More Choices” screen is displayed.
3. Press the **SETUP** button on the “More Choices” screen. The “Setup” screen is displayed.
4. Press the **ADVANCED SETUP** button. The “Enter Authorized Code:” screen is displayed. If required, enter your 4-digit authorization.
5. Press the **Video Setup** button. The Video Setup screen is displayed.



6. Edit Camera-1 name, label and position. Save the data. Repeat this for each camera.



7. Select default camera for local viewing on Symphony.
8. Select NTSC default camera for NTSC composite monitor viewing.

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