

SIEMENS



CCTV

SISTORE AX9/AX16

Quick Reference Guide

Fire & Security Products

Siemens Building Technologies

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This manual covers the 9- and 16-channel digital video recorders. The DVRs are identical except for the number of cameras and alarms that can be connected and the number of cameras that can be displayed. For simplicity, the illustrations and descriptions in this quick reference refer to the 16-camera model.

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Preface

FCC statement of conformity

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

CE declaration of conformity

The device supplied with this Instruction Manual meets the requirements of the European Directive 89/336/EEG (electromagnetic compatibility). Compliance with this EC directive has been proven by testing according to the standards EN 50130-4 (EN 61000-2, -3, -4, -5, -6 and -11) for noise immunity and EN 55022 Class A for emitted interference.

1 Installation

The SISTORE AX9/AX16 is designed to work a variety of other equipment. The basic system will consist of a video camera and system monitor.

Refer to the User's Manual CD (see directory:

SISTORE AX\Documentation\SISTORE AX9 AX16_EN.pdf)

for details of installing each type of equipment.

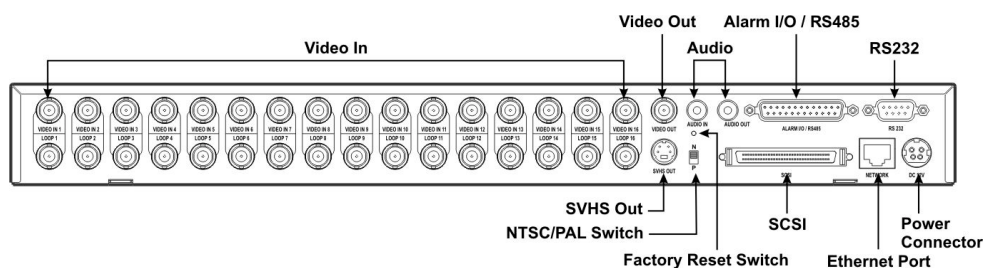


Fig. 1 SISTORE AX16 Rear Panel

Step 1:

Video In: Connect cameras (up to 9/16) to camera BNC inputs. If looping is required, connect camera out to second source (second BNC).

Step 2:

Video Out and SVHS Out: Connect a monitor to a composite video output for multi-screen display and playback. Connect a monitor to SVHS output if needed.

Step 3:

Power Connector: Apply power to the unit. Please note that the AX4 uses a different power supply than that used with the AX9 and AX16 models!

2 Operation

2.1 Turning on the Power

The SISTORE AX9/AX16 is operational in approximately 60 seconds after the power cable is connected to the system. The SISTORE AX9/AX16 may be powered down by selecting the System Shutdown menu from the Quick Setup or Normal Setup screen. When shutting down the DVR, you need to confirm that you want to shut down the unit, and you will be asked for an administrator password. No on/off switch is provided.

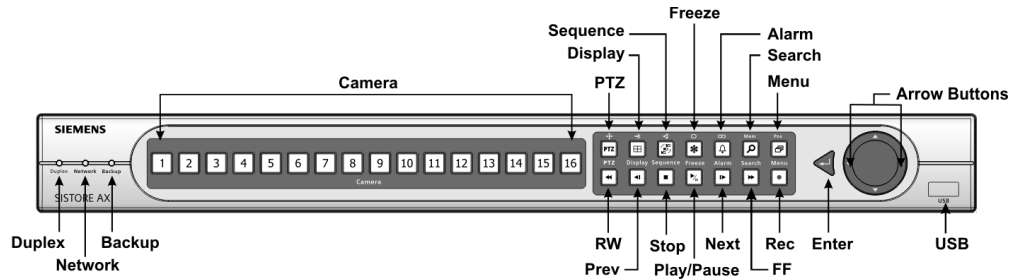


Fig. 2 SISTORE AX16 Front Panel

Display Modes

Press the desired camera number button to view the desired camera image, and press the **DISPLAY** button repeatedly to toggle between different display formats: full, 4 x 4, 3 x 3, 2 x 2 and PIP.

Recording

Once you have installed the system following the instructions described in the User's Manual, it is ready to record. There is no recording button on the front panel to initiate recording video. The SISTORE AX9/16 will start recording video according to the schedule configured by the user and from external and internal events such as alarm input or motion detection events.

2.2 Playback Commands







Camera Buttons (1 to 16)

Pressing a camera button will display that camera full screen.

Display Button

Pressing the Display button during playback will cycle the display through the different screen layouts. The display modes are: full, 4 x 4 and 3 x 3, and 2 x 2 (4 x 4 format is not available for the SISTORE AX9). You cannot change the display format while playing back video. Pause the video first, then change the format.

RW (Rewind) Button

Pressing the RW button plays video backward at high speed. Pressing the button again toggles the playback speed from ,  and . The screen displays ,  and  respectively. Entering Fast Backward Playback mode from Live Monitoring mode can be password protected.

PREV (Previous) Button

The PREV button only functions when playback video has been paused. Pressing the PREV button plays video backward image-by-image.







Stop Button

Pressing the Stop button during Playback mode returns the DVR to the Live Monitoring mode.

Next Button

The Next button only functions when playback video has been paused. Pressing the Next button plays video forward image-by-image.

FF (Fast Forward) Button

Pressing the FF button plays video forward at high speed. Pressing the button again toggles the playback speed from ,  and . The screen displays ,  and  respectively. Entering Fast Playback mode from Live Monitoring mode can be password protected.

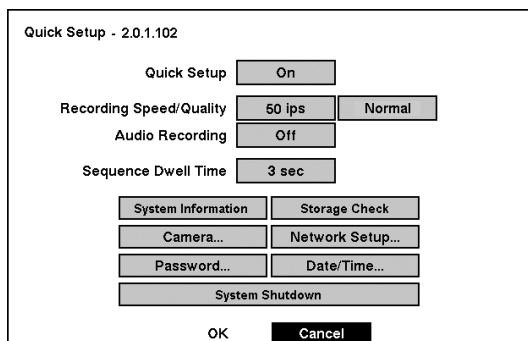
2.3 Front Panel Buttons and LEDs

- Camera (1-9/16)** Pressing the individual camera buttons will cause the selected camera to display full screen. They are also used to enter passwords.
- Sequence** When in the live mode, pressing the Sequence button displays another full live channel sequentially.
- Display** Pressing the Display button toggles between different display formats.
- PTZ** Pressing the PTZ button opens a Pan/Tilt/Zoom screen which allows you to control properly configured cameras.
- Freeze** Pressing the Freeze button freezes the current live screen.
- Alarm** Pressing the Alarm button resets the DVR's outputs including the internal buzzer during an alarm, or displays the event log when you are in the live monitoring mode unless there is an active alarm.
- Search** Pressing the Search button displays the Search menu.
- Menu** Pressing the Menu button enters the Quick Setup screen.
- Enter** Pressing the Enter button selects a highlighted item or completes an entry that you have made.
- Arrow** These buttons are used to navigate through menus and Graphic User Interface (GUI).
- Duplex** The Duplex LED is lit when the DVR is operating in the Duplex mode.
- Network** The Network LED is lit when the unit is networked either via Ethernet or modem.
- Backup** The Backup LED is lit when data is being backed up using the USB port.
- REC** Press the **REC** button to set the DVR so that it is ready to record video

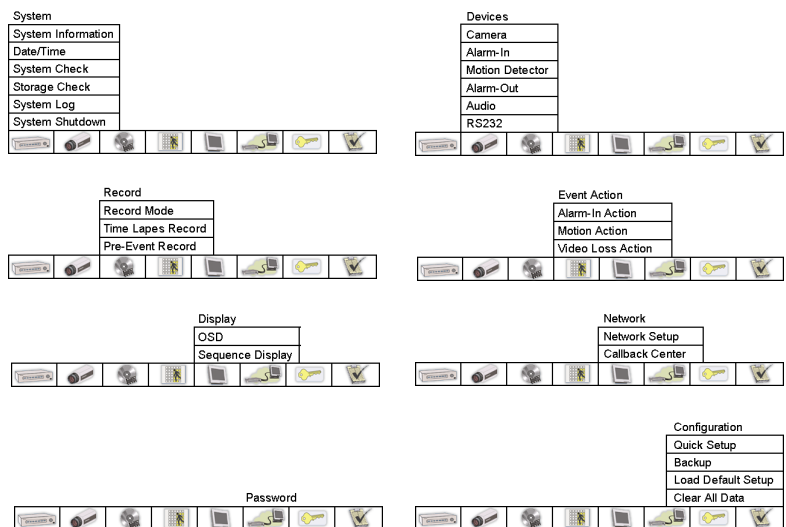
2.4 System Setup

The front panel buttons are used to enter system commands and for programming. Press **MENU** button on the front panel and enter the password (**default: 4321**) by pressing the appropriate combination of Camera number buttons and then the Enter button. Refer to User's Manual for the setup instructions in detail. The documentation is located on the CD or in the application folder on the PC hard disk (C:\SISTORE AX\...).

Quick Setup Menu



Normal Setup Menu



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