



## SISTORE AX Digital video recorder

AX4

- 4 video inputs PAL / NTSC
- Efficient utilization of resources with MPEG4 technology
- Simple user-interface, including Remote Access Software
- Transmission via LAN, PSTN or ISDN
- Dual recording modes (time and event)
- 4 channel audio recording and playback
- ATM / POS text overlay interface

SISTORE AX 4 is a compact, stand-alone video recording system, combining fast recording with a great deal of functionality. It offers installers and end-users the benefits of a flexible, entry-level multiplexer with Siemens technology in a product specifically developed for smaller applications.

- **Record modes**

Time-lapse recording, event-driven recording and pre-event recording modes are available. Recording by camera and by event can also be programmed.

- **Remote access**

It is possible to transmit video over various network types. The remote access software enables duplex operation via an IP Network, connecting to up to 16 remote SISTORE AX devices.

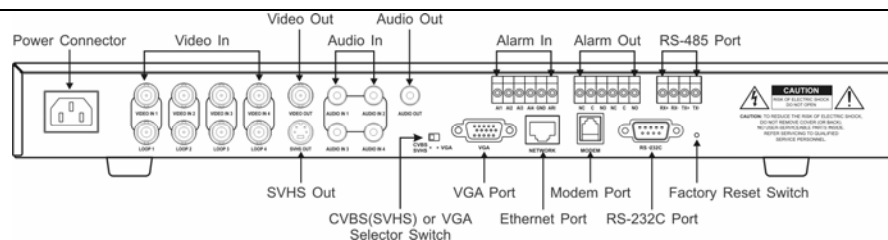
- **Secure images**

Encryption ensures the protection of recorded data against tampering.

- **Alarm log**

The alarm log includes power on, video loss and alarms; including camera number, time and date. Upon selecting an alarm, the related camera image is immediately displayed.

## Connection Diagram



## Technical data

| <b>SISTORE AX4</b>      |  |
|-------------------------|--|
| <b>Video inputs</b>     |  |
| Inputs                  | 4 x PAL / NTSC (automatic), BNC, 75 Ohm, loop-thru   |
| Recording speed         | up to 100 (PAL), 120 ips (NTSC) standard resolution<br>up to 50 (PAL), 60 ips (NTSC) high resolution |
| Storage capacity        | 120 GB   |
| <b>Audio inputs</b>     |  |
| Inputs / outputs        | 4 x / 1 x, RCA   |
| <b>Monitor output</b>   |  |
| Outputs                 | PAL / NTSC (automatic),<br>1 x BNC / 1 x S-VHS, 75 Ohm, 1 VGA  |
| Display formats         | 1 (full screen), 2 x 2 (quad)  |
| Digital Zoom            | 2 x  |
| <b>Alarms</b>           |  |
| Inputs / outputs        | 4 x / 2 x NO or NC contacts  |
| Video                   | Video loss detection with alarm  |
| Motion                  | 16 x 12 zones  |
| Reset                   | 1 x contact  |
| Buzzer                  | 1 x Internal (80 dB at 10 cm)  |
| Panic Button            | 1 x front panel  |
| <b>Connectors</b>       |  |
| Network                 | 1 x Ethernet 10/100 BaseT  |
| Text in, External modem | 1 x RS232, DB9S  |
| PTZ control             | 1 x RS485, terminal block  |
| Backup drive            | 1 x USB (V1.1)   |
| <b>Electrical</b>       |  |
| Power supply            | 100 to 240 V AC, 0.7 A, 50/60 Hz   |
| Power input             | 38 W (max.)  |
| <b>Environmental</b>    |  |
| Operating temperature   | +5 to +40 °C (41 to 104 °F)  |
| Relative Humidity       | 0 to 90 % (non-condensing)   |
| <b>Mechanical</b>       |  |
| Version                 | 19-inch rack, 1U   |
| Weight                  | 5.6 kg   |
| Dimensions (W x H x D)  | 430 x 44 x 352 mm  |

## Details for ordering

| Type    | Part no.    | Designation                |
|---------|-------------|----------------------------|
| AX4 120 | 2GF4816-8AE | DVR LAN 120GB 4 Cam 100ips |
| AXHDE   | 2GF4816-8BA | SISTORE AX HD-Kit 250 GB   |