



SISTORE AX4 Lite Digital Video Recorder

AX4 Lite 160/100

- **Efficient video compression through “MPEG4 technology”**
- **Easy-to-use graphical interface, including Remote Access Software (RAS)**
- **Recording speed up to 100 Images per Second (120 for NTSC)**
- **Operation and configuration locally via front buttons and IR remote control, or remotely via included RAS software**
- **Text input interface, e.g. to connect ATM (Automatic Teller Machine) or POS (Point of Sales) devices**
- **Dual Encoding: Flexible transfer speed when transmitting over the network**
- **Open software interface for the integration in a higher-level system (e.g. Video Software IVM or access control system SiPass)**
- **Support of 10 languages (EN, DE, FR, IT, ES, PT, NL, DA, SV, PL)**

The SISTORE AX4 Lite is an entry-level stand-alone Digital Video Recorder (DVR), suitable for a wide range of applications, e.g. for gas filling stations, retail outlets or residential buildings. It offers installers and end-users a compact, low-maintenance video recording system, combining fast recording with a great deal of functionality.

- **Remote access**

Various network interfaces, e.g. Ethernet, DSL or modem, allow remote access to the system. Monitoring, playback, configuration, upgrade, system check and map integration is possible via RAS software.

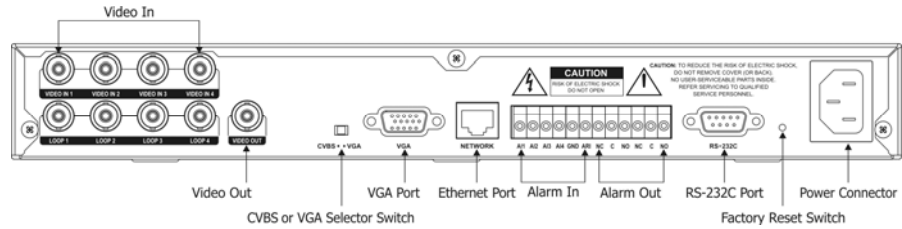
- **Secure images**

“Chained Fingerprint” enabling a solid chain of evidence prevents the images from being altered or modified.

- **Clip-Copy**

Copy video clips to an external USB device; no special software is required for the review of the video clips on a PC.

Connection diagram



Technical data

Monitoring

Video inputs	Composite: 4 Looping, BNC, PAL/NTSC (Auto Detect)
Video outputs	1 Composite (BNC) 1 x VGA: PAL: 30.8 kHz (horizontally) / 50 Hz (vertically) NTSC: 30.8 kHz (horizontally) / 60 Hz (vertically)
Video resolution	720 x 576 (PAL), 720 x 480 (NTSC)
Display mode	1, 4, Sequence, Digital Zoom, Freeze, Covert

In / Out

Alarm inputs	4, NC or NO
Alarm outputs	2 relay out, NC or NO, 0.5 A at 125 V AC, 1 A at 30 V DC
Alarm reset input	1
Network	Ethernet 10/100 BaseT, RS-232C for external modem
User interface	Front buttons, remote keyboard, IR remote control, RAS software
Auxiliary In / Out	RS232, USB
Internal buzzer	80 db at 10 cm

Record & Playback

Video compression	MPEG4 Technology
Recording speed	up to 100 ips (PAL), 120 ips (NTSC) standard resolution up to 50 ips (PAL), 60 ips (NTSC) high resolution
Recording resolution	CIF, 2CIF
Recording mode	Time-lapse, Event (Motion, Alarm-In, Text-In, Video Loss), Pre-event (up to 5 min), Panic
Search mode	Date/Time, Calendar, Event, Text-In

System

Operating System	Embedded Linux (built-in Flash Memory)
Storage	1 internal Hard Disk Drive: 160GB
Data Export	USB (Hard Disk Drive, CD-RW, Flash Memory)
Disk Management	Temperature check, SMART diagnosis, operation w/o HDD

Specifications

Power supply	100 – 240 V AC, 0.6 A, 50/60 Hz
Power input	Max. 60 W
Operating temperature	5 – 40 °C (41 – 104 °F)
Relative Humidity	0 – 90%
Dimensions (W x H x D)	340 x 46.5 x 310 mm
Approvals	CE, UL, FCC

Details for ordering

Type	Part no.	Designation	Weight
AX4 Lite	2GF4816-8GA	SISTORE AX4 Lite, 160GB, 100ips	3.2 kg