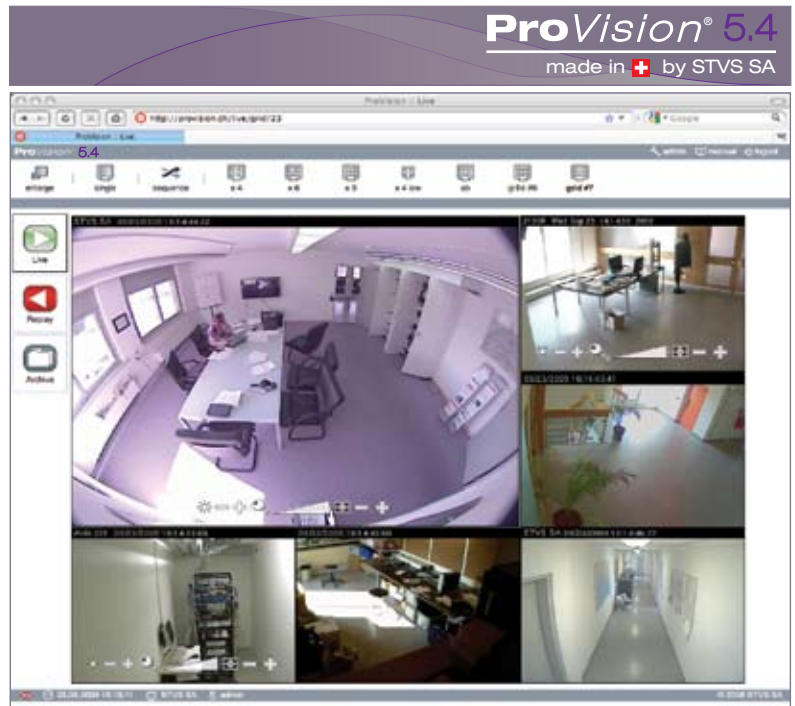


ProVision 5.4

Comprehensive IP video surveillance application software

- Simultaneous multi-user live video visualization and consultation
- 100% web access interface
- No client visualization software required
- Remote internet access
- Access and easy management of photos and videos in archives
- Programmable several-user levels and camera groups
- "Plug and Play" solution



How does it work ?

ProVision is available on two support types:

1) The range of STVS NVRs ^{a)}:

A full range of NVR with ProVision software application installed. 100% hardware guarantee

2) ProVision Installer ^{b)}:

Install a dedicated ProVision video surveillance application in 5 minutes on a standard PC !

For further details visit:

www.stvs.ch

(a) see "NVR and ProVision Install CD" document
(b) see "ProVision: Install CD"

Instant replay of recordings on a simple click (Instant Replay)

Event management functions

Continuous, programmed, I/O or motion detection-activated recording

Local network interface access or remote access via a web navigator

No-degradation image storage

Remote support, maintenance and updates



STVS is a Swiss company founded in 2004, specialized in the development of high-performance and easy-to-use digital recording and IP management software as well as in networking IP video surveillance systems.

Camera compatibility	AXIS : all cameras and encoders. Panasonic: all cameras and MJPG encoders. Vivotek: all cameras and MJPG encoders. Analog: all cameras, all brands*.	Advanced system configuration	Advanced functionalities via terminal/command-line or via SSH connection on NVR.
Support access	SSH secure shell for updates and maintenance	Smartphone / PDA / iphone compatibility	✓
Recording formats	Input format: MJPG. Storage format: Lossless and user-transparent proprietary compression Codec, factor ~x4. Re-reading format: MPJG Recording rate 12 frames per second.	Input/Output camera support	✓ (Axis)
Recording rate	12fps (frames per second)	Full-screen mode	✓
Recording resolution	No source resolution degradation up to 1920x1080.	Multi-camera visualization	✓
Planning recordings	Weekly calendar. Non-stop 24h recording or hourly slots. I/O and motion detection recording.	Camera groups	"Public" groups: to facilitate camera management "Authorized" groups: to restrict user access
Languages	EN / DE / FR	Sequence mode	✓
Client software	No client software required. Internet navigator access. Choice of navigators: Internet Explorer V7 and later, FireFox, Safari, Opera.	User access restrictions	Via "admin" interface => camera group list
User	5 programmable user levels. Simultaneous access for up to 20 users.	Audio	-
Video footage search	Instantaneous search by date/hour. Event search (movement detection).	Updates	STVS updates over Internet to connected servers. - Manually (package installation by user).
Date and hour	NTP NVR synchronization. NTP Camera synchronization on NVR time. Adjustable time zone.	System extension	Through update of ProVision licence key by user
PTZ management	PTZ dome positioning via cursor on image. Predefined positions. Joystick (Internet Explorer only).	Compatibility cameras 1,2,3 Megapixels	✓
Visualizing recordings	Varying speeds from x0.25 => x256. Slot search from 15 seconds to 60 minutes.	CD burning	✓ (NVR 100/400 only, via WEB interface).
Exporting recordings	Non compressed MJPG MPEG4 MPEG-2	Grid mode	4, 6, 9 and 16 camera grids. Configured by user.
		User connection log	Summary or full user connections
		System logs	Full system logs. Support help.
		Disk space management	Old files are automatically overwritten except for images and videos isolated by the user in the Archive section.

* Encoder required

Installation layout

