

TruVision Navigator 7.1

TruVision video management software

Overview

TruVision Navigator 7.1 provides users of the TruVision NVRs, DVRs or IP cameras with an intuitive and feature rich video management package. This license free tool provides a unified user interface for configuration and management of a TruVision video system. Whether analog, HD-TVI or IP, newly launched or legacy, TruVision Navigator leads the way.

Rich feature set

In addition to the already rich feature set of TruVision Navigator 7.0, version 7.1 contains new features and enhancements that contribute to further increasing the user friendliness and efficiency of the software. There is a new embedded Device Manager with different tools for managing devices. Outputs of TruVision devices can now be added to a map for easy control by the user. A bookmark manager allows the user to add bookmarks to live and recorded video and export the bookmarks with the video clip for easy incident retrieval. A reporting function for object counting cameras is available, showing a graph for the selected date and ability to export the data in CSV format. The network status of devices is actively monitored, and a status change is shown in the Notifier.

Use of TruVision Navigator & scalability

TruVision Navigator is best suited for small or medium scaled as well as multi-site installations where you either actively manage a small amount of cameras with a small amount of operators, or when passively managing a larger amount of cameras with a small amount of operators. TruVision Navigator can be deployed as a standalone system or as a client/host application, with clients that connect to the host database. The scalability ensures that users can easily expand and consolidate video surveillance systems without drastic changes to their existing security setup. In case of solutions where large camera quantities are being actively managed or monitored by a large amount of users simultaneously, it is recommended to work with an UltraView solution.



Details

- License free software with scalable architecture, from standalone to multi-site host/client applications
- Live view and playback of TruVision devices (see list for supported models)
- Dedicated event monitor for live display of camera events and alarms
- Graphical maps that display camera and door locations and allow interactive camera control and output control
- Logical camera view to group cameras with the same function or similar content
- Saving & calling up public or private custom views
- Time bar disk analysis per camera for efficient video retrieval
- Built-in dewarping for 360° cameras (for TruVision and 3rd party cameras)
- Support of a USB joystick (TVK-400-USB) for easier navigation and PTZ control
- Integration with access control via TruPortal
- In-tile webbrowser support
- Embedded Device Manager tool for managing devices including auto discovery of devices, firmware upgrade tool, new system wizard and storage calculator.
- Logical event filtering
- Remote device configuration and client software distribution
- Extensive health diagnostics reports & network statistics per device with online/offline detection for TruVision devices
- Extensive user management for efficient and secure administration
- Object counting reporting with export of counting data
- Audit history reports
- Server offline mode keeps the client operational when the connection with the server is lost

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Technical Specifications

General

Supported Hardware	DVSRxU, GoVision, SymSafe Series, TruVision DVRs, TruVision NVRs
Software Type	Management Software
Segmentation	Commercial
Supported Technology	Analog Video, HD-TVI Video, IP Video

Software details

Diagnostic Tools	Yes
Detachable Screens	9
Alarm / Event Management	Yes
Graphical Map Support	Yes
NTP Sync to Connected Devices	Yes
License Type	Free License
Software Architecture	Server/Client, Standalone

Video

360° Camera Dewarping in Live	Yes
360° Camera Dewarping in Playback	Yes
Max. no. of video tiles	25
Hybrid Support View (Analog + IP mixed)	Yes
Time Bar for Playback or Disk Analysis	Yes
Borderless Video	Yes
Alarm / Event Monitor	Yes
Bandwidth Optimization	Yes
CPU Optimization	Yes
Video Snapshot	Yes
Video Export	Yes
Audit History	Yes
Customizable Views	Yes
Digital Zoom in Live View	Yes
Digital Zoom during Playback	Yes
Recording Support	No

System requirements

Supported Operating System	Windows 10, Windows 7, Windows 8
Database Support	SQLite

Supported recording platforms/devices

All IP cameras series and encoders: TVA, TVB, TVC, TVD, TVE, TVF, TVP, TVW, UVP Series
TruVision NVR 10 (TVN 10)
TruVision NVR 20 (TVN 20)
TruVision NVR 21 (TVN 21)
TruVision NVR 21S (TVN 21S)
TruVision NVR 21 Plus (TVN 21P)
TruVision NVR 50 (TVN 50)
TruVision NVR 22 (TVN 22)
TruVision NVR 22S (TVN 22S)
TruVision NVR 22 Plus (TVN 22P)
TruVision NVR 70 (TVN 70)
TruVision DVR 10 (TVR 10)
TruVision DVR 11 (TVR 11)
TruVision DVR 12 (TVR 12)
TruVision DVR 41 (TVR 41)
TruVision DVR 42 (TVR 42)
TruVision DVR 60 (TVR 60)
TruVision DVR 12HD (TVR 12HD)
TruVision DVR 15HD (TVR 15HD)
TruVision DVR 44HD (TVR 44HD)
TruVision DVR 45HD (TVR 45HD)

Recording platforms that are not actively supported

TruVision DVR 20 (TVR 20)
TruVision DVR 40 (TVR 40)
GoVision (2)
DVSRxU
SymDec/SymSafe
DVMRe/StoreSafe

Hardware requirements

See the latest TruVision Navigator user manual