



VisualStation VS360HD

Synology® VisualStation VS360HD is a compact, durable, and high-performance surveillance companion. It supports showing video feeds from up to 36 network cameras within a network when each camera is configured at 720p/10FPS, and dual Full HD mirrored display output via HDMI and VGA. It is also possible to support up to 5 megapixel resolution with less FPS or less channels.

Highlights

- Ultra Compact Palm Size Design
- PC-less Live View & Playback Solution
- HDMI/VGA Dual Full HD Output
- 36-Channel Simultaneous HD Live View
- Endures Industrial Temperatures from -10°C to 50°C (14°F to 122°F)
- Fan-less Energy Efficient Design
- Includes VESA-Compliant Kit to Mount Behind Monitors
- Works with Surveillance Station 7 and Onward

Live View & Playback at Your Choice

Synology VS360HD makes surveillance monitoring and playback simple. When paired with a Synology NAS running **Surveillance Station 7** or later, VS360HD provides **Full HD HDMI and VGA simultaneously mirrored display** Live View output for up to **36 network cameras** configured at 720p/10FPS. It is also possible to support up to 5 megapixel resolution with less FPS or less channels. Without requiring any costly computer, VS360HD is a powerful all-in-one solution for monitoring live feeds, browsing stored video footage, or capturing screenshots and saving them to an external USB drive.

Easy-to-Use Interface and USB Compatibility

Thanks to the versatile features of **Surveillance Station**, VS360HD is suitable for both beginner and advanced users. The intuitive interface ensures easy access to the most common functions, such as **Live View**, **Timeline**, and **Recording List**, which allows you to browse through recordings and export high-quality video clips or snapshots to an external USB drive. With the **USB 3.0 port**, users can connect a USB drive on VS360HD and reduce the time it takes to download video recording from Synology NAS to a USB drive.

With a total of **three USB ports** on the VS360HD, users can also connect a mouse, keyboard, or even a joystick to easily operate specific IP cameras with PTZ (Pan-Tilt-Zoom) control. With a few simple mouse-clicks, useful camera angles can be saved and grouped together to form "Patrol" cycles, while optimized Live View layouts are fully customizable with a quick drag-and-drop.



Video Surveillance Made Easy with VS360HD

Pair VS360HD with a Synology NAS for PC-less surveillance up to 36 network camera simultaneously and up to two mirrored display output.



VESA Mount Compliance

Ability to mount VS360HD on the back of VESA compliant monitor with the included VESA mounting kit.

VESA Mount Compliance and Durable Design

With the included **VESA mounting kit**, users can mount VS360HD on the back of any VESA compliant monitors. The small footprint design of VS360HD easily hides behind the monitor, reducing clutter and providing maximum working space. Compared to a traditional PC, VS360HD not only saves a large amount of space, but also consumes less power and boasts tough durability. VS360HD can endure industrial temperatures from **-10 °C to 50 °C** (14 °F to 122 °F), so there is no need to worry about overheating when installing VS360HD on the back of monitors or in harsh environments.

24/7 Security Solution for Everyone

Synology Surveillance Station offers a centralized interface to manage and monitor IP cameras in your shop, office, or home. In addition to its intuitive setup and hassle-free user experience, Surveillance Station features an optimized Live View panel with on-screen operations, smart analytics tools like motion detection, and an alert system that sends instant notifications through **DS cam**, SMS, and E-mail, when any suspicious behavior is detected. When paired with VS360HD, shop or business owners can ensure greater security by positioning VS360HD higher risk areas, such as a front desks or checkout counter, while storing the main recording server in a locked closet or dedicated server room.

Wallet-Friendly Energy-Efficient

Thanks to its **fan-less design**, VS360HD is completely silent and requires only **4.76W** when operating with 36 channels, and even lowers power usage down to only **3.61W** when idle. As a PC-less surveillance solution, VS360HD economizes on both equipment and energy costs in the long-run.

All Synology products are produced with RoHS compliant parts and packed with recyclable packing materials. Synology acknowledges the responsibility as a global citizen to continually work to reduce the environmental impact of every product produced.

Connections & Buttons



- 1 LED indicators
- 2 Audio input
- 3 Audio output
- 4 Power button
- 5 USB 3.0 port
- 6 RESET button
- 7 USB 2.0 ports
- 8 Power port
- 9 LAN port
- 10 VGA output
- 11 HDMI output

Technical Specifications

Hardware

USB	USB 3.0 x 1, USB 2.0 x 2
Video output	HDMI x 1, VGA x 1 (mirrored display output)
Supported video output resolution	1920 x 1080 (1080p), 60 Hz
Audio input/output	3.5 mm stereo audio jack x 2 (input/output)
Size (H x W x D)	32 x 130 x 130 mm
Weight	300 g
LAN	Gigabit x 1
AC input power voltage	100V to 240V AC
Power frequency	50Hz to 60Hz, single phase
Operating temperature	-10 °C to 50 °C (14 °F to 122 °F)
Storage temperature	-20 °C to 60 °C (-5 °F to 140 °F)
Relative humidity	5% to 95% RH
Power consumption	4.76W / 16.24BTU/hr (36 channels), 3.61W / 12.32BTU/hr (Idle)
Agency certifications	EN45545, EN50155, FCC Class B, CE Class B, BSMI Class B

Software

Maximum IP cam (licenses required)	36 (including 2 free license)
Total FPS (H.264)	360 FPS @ 720p 170 FPS @ 1080p 90 FPS @ 3M 60 FPS @ 5M
Maximum recordings playback	4
Video compression format	H.264, MPEG4, MJPEG
Audio codec	AAC, PCM, G711, G726, AMR
eMap	Yes
Snapshot	Yes (save to USB disk)
PTZ	Yes (for PTZ cameras only)
Patrol	Yes (for Patrol cameras only)
Log Viewer	Yes
Firmware upgrade	Yes (via USB disk)

Environment and packaging

Environment	RoHS compliant
Package content	VS360HD main unit, quick installation guide, AC power adapter, RJ-45 LAN cable, VESA mounting kit
Warranty	3 years

*Model specifications are subject to change without notice. Please refer to www.synology.com for the latest information.

SYNOLOGY INC.

Synology is dedicated to taking full advantage of the latest technologies to bring businesses and home users reliable and affordable ways to centralize data storage, simplify data backup, share and sync files across different platforms, and access data on-the-go. Synology aims to deliver products with forward-thinking features and the best in class customer services.

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VS360HD-2015-ENU-REV004

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