

datavideo

VIRTUAL STUDIOS



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VIRTUAL STUDIO SYSTEMS

As the world of live production continues to grow, the need to deliver unique content is essential to expand your audience. Datavideo's Virtual Studio systems are unique because they allow users to be as creative as possible. Whatever you can imagine, you can create, that's the beauty of Datavideo VR.

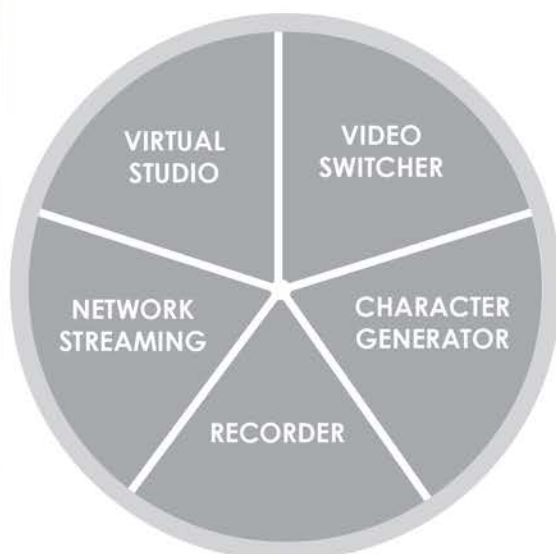
TVS-1000A & TVS-1200A VIRTUAL STUDIO SYSTEMS

Single HDMI & DUAL HD-SDI Camera Inputs

The TVS-1000A and TVS-1200A are complete systems that are made up of a trackless virtual studio, video switcher, character generator, video recorder and a web streaming encoder. Both systems are suitable for production companies, corporate producers, users in education, small studios and TV stations or anything else you can envision. The TVS-1000A has a single HDMI input which works great for simple productions with consumer cameras, while the TVS-1200A has 2 HD-SDI inputs making it ideal for professionals who are looking to deliver more refined content. TVS-1000A and TVS-1200A support pan, tilt and zoom camera movements to create dynamic effects. The built-in Virtual Set Maker allows users to fully customize sets, this means background images can be inserted with ease, logos can be added to any surface and video can be played in the backdrop.



5-IN-1 TRACKLESS VIRTUAL STUDIO SYSTEMS



VIRTUAL STUDIO

- Trackless virtual studio system simulating four virtual camera phases
- Built-in virtual set editor allows you to easily create custom backgrounds

VIDEO SWITCHER

- Multi-camera switching
- 2 DSK channels for animation effects and subtitle overlays
- Built-in Audio Mixer

CHARACTER GENERATOR

- Built-in still subtitles/can import completed subtitle files any time
- Easy to use subtitle editor

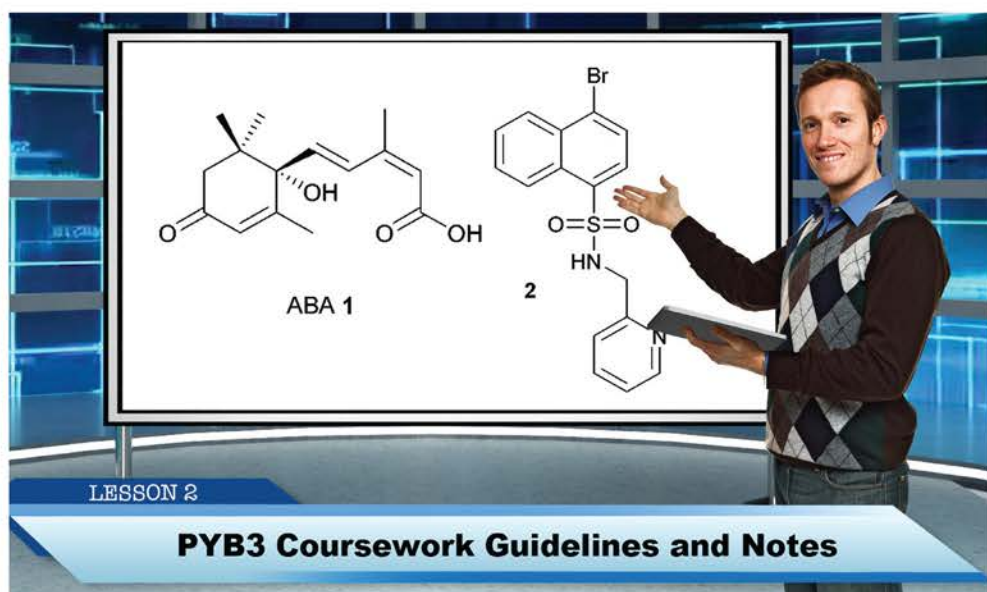
NETWORK STREAMING

- TS HTTP/TS RTP/TS UDP/TS RTSP/FLV HTTP/FLV RTMP Connections
- No need for complex stream encoding settings; triggered by one button

RECORDER

- H.264 and MPEG-2 encoding formats (user selectable)
- Recorded files are small and can be saved to a removable hard disk so files are portable.

TVS-1000A - 1 CAMERA PRODUCTION



TVS-1200A - 2 CAMERA PRODUCTION



Available for download on www.datavideovirtualset.com

VIRTUAL SETS

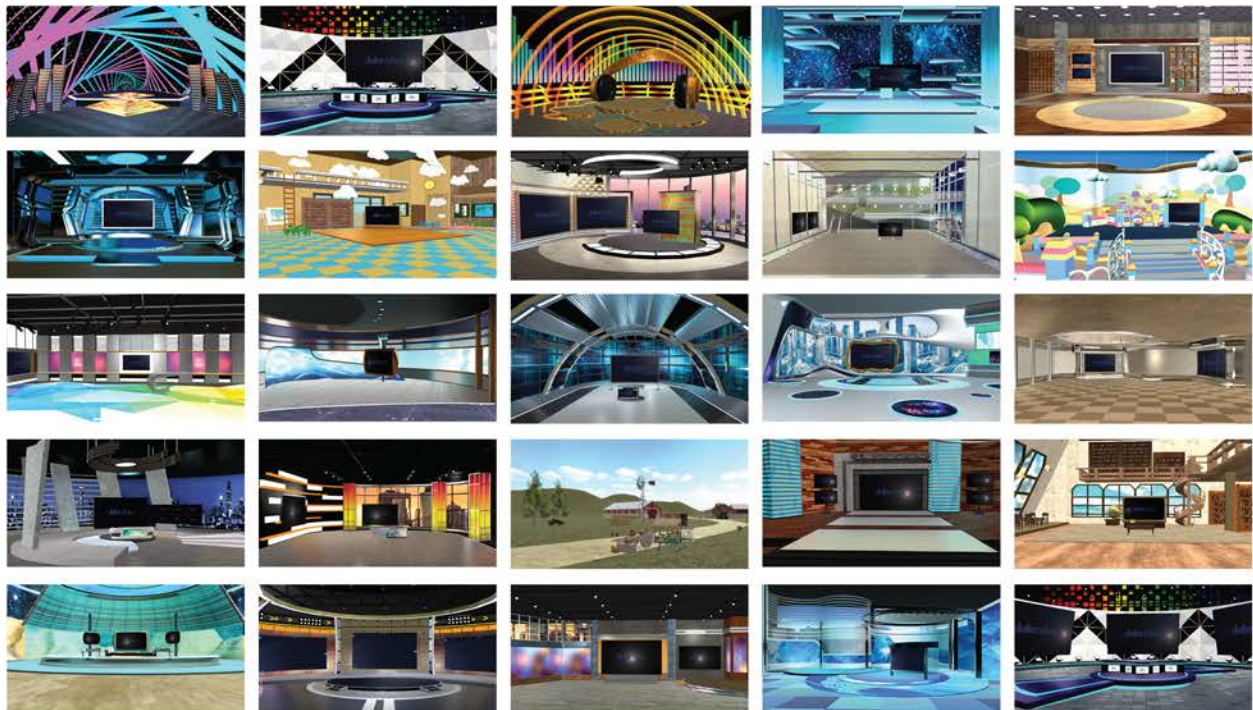
UNLIMITED FREE VIRTUALSET DOWNLOADS

datavideo
VIRTUALSET

Available on www.datavideovirtualset.com

All of our TVS systems include virtual set files that are typically used for schools, news broadcasts, talk shows and even podcasts. These virtual sets files are all available for free download along with virtual props and 3D animations to further dress up your sets. These virtual sets have been professionally designed to create cohesive virtual atmospheres that are unique, fun and professional.

We encourage you to check out our site (www.datavideovirtualset.com) to see the many options we have for a variety of applications.





TVS-2000A

3D TRACKING VIRTUAL STUDIO SYSTEM

Dual SDI PTZ Camera Inputs



TVS-2000A features the same 5-in-1 design as the TVS-1000A and TVS-1200A; we have also included a PTZ tracking mode making it the first of its kind. TVS-2000A is the world's first true 3D tracking virtual studio system that can utilize PTZ camera tracking. This means users can create a more lifelike experience by tracking talent while they walk across the green screen/virtual set. Imagine all the creative ways you could tell your story! TVS-2000A allows users to bring their imaginations to life.

This system is also easy to set up and does not require a tracking jib or crane because the studio relies on the position data from the camera movement. The TVS-2000A is a complete production solution that will bring high-end virtual studio productions right to your school, local TV station or business.

RMC-280 CONTROL PANEL



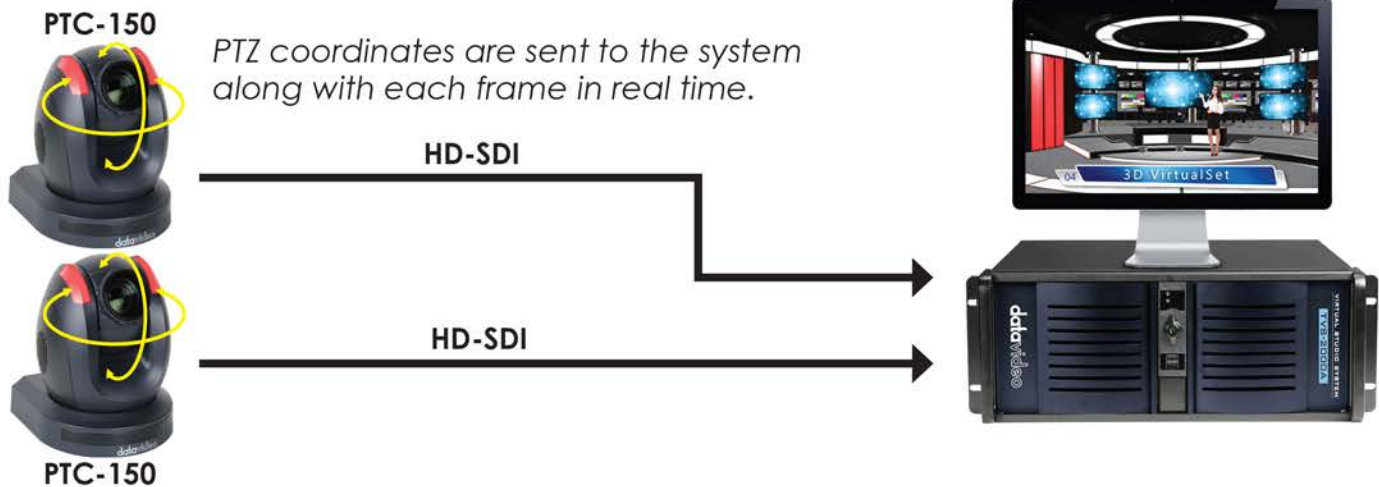
The RMC-280 control panel allows you to switch camera inputs and control PTZ (pan, tilt, zoom) camera movements. RMC-280 is included with your purchase of the TVS-2000A.

TVS-2000A USER INTERFACE



TVS-2000A

2 CAMERA PTZ TRACKING



TVS-2000A

1 CAMERA PTZ TRACKING & 1 CAMERA TRACKLESS

