## NVision



control room video wall software







Simple, Smart, Functional and Powerful Design Cross Platform Browser Based Appliance Web Portal

Create Accelerated Video Walls and Spot Monitors using Powerful 'off the shelf' Professional Graphics

Lower Cost, Higher Performance, Increased Feature Set for Control Room Application through GPU Technology

Combine Multiple Appliances, User Rights, Privilege Levels and Login in a Single Browser Session

Integrate Input Source from many existing VMS Environments

ONVIF, Web Pages, Applications, Capture Cards, Static Images, and VNC Window Item Remote Control

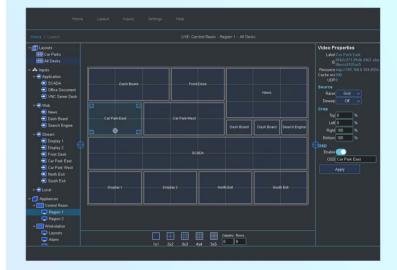
Accelerated Fisheye Lens Correction and Color Conversion using High Performance Pixel Shaders

Remote Configuration and Setup of Network and Displays - No Local Appliance Keyboard or Mouse Required

Control, Position, Crop and Raise Item Windows Anywhere on the Selected Appliance Desktop

Create, Save, Automate and Recall Layouts onto Display Appliances

Simple Alarm Cycle Interface for Al Triggered Events, Configure Regions and Flash Borders



Leveraging Multi GPU Hardware from AMD, Intel and NVIDIA - NVision exposes integrators and users to choice of hardware selection at improved performance and lower cost.

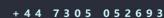
Access NVision via a browser based web portal for configure and control of all discovered remote display appliances in a single session.

PC, Tablet or Mobile device, NVision provides all professional functionality in a single cross platform interface.

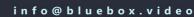


bluebox.video



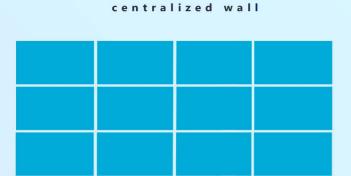












spot monitor

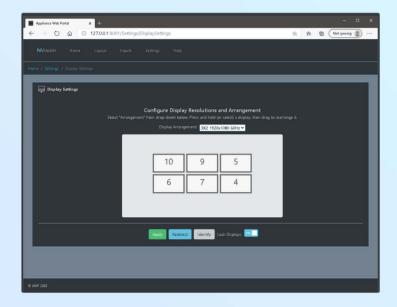


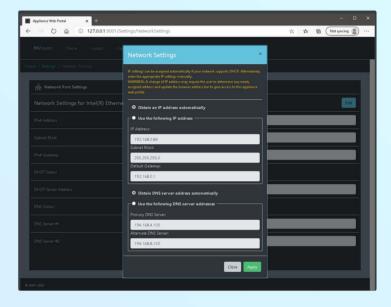
de-centralized wall





[build appliances]





## [configure appliances]

- IP Cameras
- AV Capture Card
- · AV Network Encoders
- Workstation Capture
- HTTP Alarm Trigger
- Remote VNC & RDP
- SCADA Systems
- News Channels
- VMS Streams
- Applications
- Web Content
- RSS Feeds

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RTSP Software Encoder

Appliance Discovery

RTSP Encoder for Workstation Applications and Displays

Connect Input Servers and VMS Server Inputs

Search ONVIF Devices

Manually add Streams, Web Pages and Applications Create, Save and Recall Layouts

Drag and Drop Design

**User Access Rights** 

Dewarp Fisheye

Raise Items to Grid, Region or Desktop

Video Crop & Aspect Ratio Enforce options

On Screen Display

## [content ready]

## [operator ready]

