



True Creative Control

Live Production Automation

LIVE ASSIST

PRODUCT INFORMATION SHEET

A man with glasses and a white shirt is sitting at a control desk in a studio. He is looking towards the right side of the frame. The desk is filled with various pieces of equipment, including a keyboard, a mouse, and several monitors. The monitors display various software interfaces, including what appears to be a video editing or control software. The background is dark, and the overall atmosphere is professional and technical.

TRUE CREATIVE CONTROL

HOW IS IT USED?

Optimize the potential of equipment and human resources. Produce compelling TV shows with just one or two operators by scripting the entire format and automate tasks. In Live Assist, a collection of scenes defines the running order for a show. Easily create, modify and reuse scene templates.

Live Assist is our Playout automation engine that sits on top of Live Composer. It offers an ultra-intuitive user interface and open API for smooth

integration with, for example, your existing newsroom system. Live Assist is a highly flexible automation engine that is capable of operating in three different modes: Linear Production Automation, Non-Linear Production Automation, and Data Driven Production Automation.

- **Linear Mode** is ideal for news production where there is a news rundown available and in instances where ChyronHego's CAMIO Universe is operating.
- **Non-Linear Mode** is the perfect automation solution for users who want a fully configurable user interface, such as arena or stadium venues.
- **Data Driven Mode** provides producers with a variety of options by connecting Live Assist to external data feeds.

Say goodbye to complex and partial automation of singular hardware devices. Welcome the most advanced and easy to use workflow for live newscast automation.



WHO BUYS THIS?

Anyone who wants to produce broadcast-quality content, with less cost, in less time, and without the need for large crews. System integration issues should never get in the way of a great production. Users of Live Compositor who would like to extend the automation options.

DID YOU KNOW?

Live Assist can interact with newsroom data systems.

EMPHASIZE ON CREATIVITY AND REDUCE OPERATING COSTS AND INTEGRATION COSTS

Professional video production can be intuitive, easy and fun so non-technical staff can focus on the creative process.

Live Assist is a visually oriented rundown management tool. Users can create a playlist of scenes by simply dragging & dropping the required elements. Cameras, videos, graphics but also overlays, backgrounds and DVEs.

Complex scenes can be stored for re-use. Once started, users still have master control over the running order.

DELIVERABLES

- 2 ChyronHego engine servers + Live Compositor User Interfaces (hard- and software)
- Live Assist (hard- and software)
- Newsroom Interface (software)
- Driver Guide (pdf)

OPTIONS

- Depends on the required level of automation. Automate from 1 to 100% of all powerful Live Compositor features.
- Newsroom integration through the use of MOS or any other XML-based data connection.



Live Assist offers us a user-friendly solution for a lot of our day-to-day studio output at ITN Productions. For FYI Daily, which airs on ITV2/3/4, the integration with iNews means our presenter/producers can put their bulletins together swiftly and we are able to train up producers and journalists on the easy-to-use interface in order to drive the show. The increased adaptability means our creativity is not limited and we are already thinking up lots of ideas for how Live Assist can help us create exciting new programming.

— JONATHAN PASCOE
Senior Producer, ITN Productions



The logo features a stylized blue star with a blue outline, positioned above a blue trapezoidal shape that resembles a keyhole or a camera lens. Below this graphic, the word "KEY" is written in a large, white, sans-serif font, and the word "FEATURES" is written in a smaller, white, sans-serif font directly underneath it.

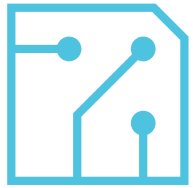
KEY FEATURES

- **NEW** Write your own device driver
- **NEW** Hotkey Panel
- **NEW** Optional Extended Gateway
- Create rundowns automatically or manually
- Visual representation
- Compose scenes, from simple camera shots to multi layered events
- Prepare show from desk

The logo features a stylized blue outline of a keyhole above a five-pointed star, with a blue trapezoidal shape above the star. Below this graphic, the word "KEY" is written in a large, white, sans-serif font, and the word "FEATURES" is written in a smaller, white, sans-serif font directly underneath it.

KEY FEATURES

- Newsroom system integration module (ChyronHego Newsroom Interface)
- Studio automation in a box
- Various degrees of automation, from 0 to 100%
- Easy integration with newsroom systems
- Also ideal for sports, weather and game shows
- Re-use complex scenes
- Easy to use
- Save time and money



TECHNICAL SPECIFICATIONS

Live Assist Specs:

- MOS compatible via ChyronHego
- Newsroom Interface
- Multi-platform application
- XML-based output
- Loop option
- Real-time control



ABOUT CHYRONHEGO

ChyronHego, a portfolio company of Vector Capital, is a global leader in products, services, and solutions for the broadcast and sports industries. Specializing in live television, news, and sports production, ChyronHego offers some of the industry's most widely deployed solutions — including Lyric®, the world's most popular broadcast graphics creation and playout offering; the all-new CAMIO® Universe newsroom workflow; and TRACAB® Optical Tracking, the global leader in optical sports tracking systems as well as Click Effects, the most proven and versatile stadium broadcast family of graphics products. Headquartered in Melville, New York, ChyronHego also has offices in the Czech Republic, Denmark, Finland, Germany, Mexico, the Netherlands, Norway, Singapore, Slovak Republic, Sweden, and the United Kingdom.

For more information on ChyronHego, visit www.chyronhego.com.

CONTACT SALES AND
SCHEDULE A DEMO @

NORTH AMERICA

+1.631.845.2000 |

EMEA

+46 8 534 88 300 |

LATIN AMERICA

+1.305.972.1396

ASIA/PACIFIC

+65.64071330 |

JOIN THE CONVERSATION
ONLINE WITH CHYRONHEGO @

www.chyronhego.com

Copyright 2019 ChyronHego Corporation. All rights reserved. ChyronHego is a trademark of ChyronHego Corporation. All other tradenames referenced are service marks, trademarks, or registered trademarks of their respective companies. Specifications subject to change without notice.