Pearl video production systems are flexible, reliable – and fully integrated with YuJa

Automatic file uploading, event schedule synchronization, built-in confidence monitoring, and other workflow enhancements make Pearl systems the perfect complement to YuJa for lecture capture, corporate presentations, and more.

How Pearl YuJa integration works

Full API integration adds unmatched efficiency to your YuJa workflows. Just register your Pearl with YuJa to start using the encoder for streaming and recording events – no complex programming required.

Hands-off streaming and recording

Register Pearl to YuJa and the system can access your YuJa schedule to automatically stream or record at a certain time. All presenters have to do is walk into the room and start delivering their content.

At-a-glance verification

Pearl's built-in screen and MultiViewer feature will show when an event is underway and a countdown for the next one. To see a full list of scheduled events, simply hop into Pearl's intuitive UI or Epiphan Cloud for remote access and control.

Automatic video content uploading

Pearl systems automatically push scheduled recordings to the right place on YuJa, saving administration time after events.

Trusted hardware solutions

Pearl systems eliminate crashes and other interruptions common with ordinary computer systems. With this powerful dedicated appliance, you never have to worry about disruptions while streaming or recording.

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Why use Pearl with YuJa

Purpose-built for recording and streaming, Pearl hardware encoders make it simple to produce videos that look and sound professional.

Most comprehensive YuJa integration

Get the most flexibility and functionality for video recording and streaming.

Status light support

Connect a USB status light* to let audiences know streaming or recording is underway.

Open API

Use Pearl's open API to develop custom integrations with Crestron systems and other third-party controllers.

Confidence monitoring

Preview and monitor video sources with a glance at Pearl's built-in screen. MultiViewer can output up to six inputs or channels on a single screen.

Versatile hardware

Use Pearl for lecture capture, special event streaming, video training, and whatever else your organization needs beyond your YuJa workflows.

IT friendly

Securely add Pearl to any network with DHCP and LDAP support, 802.1x, SSL, and more.

Custom layouts and ISOs

Combine sources on dynamic layouts or capture as separate ISOs.
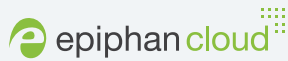
Multiple video inputs

Add HDMI, SDI, USB, RTSP, SRT, and NDI sources in up to 4K.

Professional audio

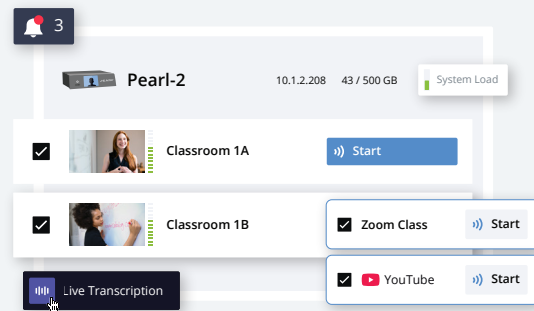Connect XLR or ¼" TRS professional audio for crystal-clear sound. Pearl systems also support RCA and 3.5 mm.

* Select models from Busylight and Delcom Products are supported.

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One platform for all your Epiphan devices

Easily manage multiple Pearl systems with remote configuration and monitoring along with a host of time-saving tools.
epiphan.com/cloud

Pearl-2   10.1.2.208   43 / 500 GB   System Load

Classroom 1A   Start

Classroom 1B   Zoom Class   Start

Live Transcription   YouTube   Start

A Pearl for every requirement

Pearl Nano

Ideal for small-scale productions, SRT contribution encoding, and as a streamer/recorder add-on to an existing setup.

Pearl Mini

Offers the all-in-one functionality of Pearl-2 in a more portable chassis with a giant touch screen for maximum ease of use.

Pearl-2

Brings the pro features and processing horsepower required for the most demanding video production use cases.*

Learn more about Pearl systems

epiphan.com/products

Schedule a one-on-one demo

info@epiphan.com

* Pearl-2 Rackmount model is available.

Your address and contact information here.