



From Live to Clip in a Click.

Instant, User-Defined Video Clip Downloads

PRODUCT AT A GLANCE

**Instant live clipping, right on your device –
powered by PIXFIX™ JiffyRec.**

Seamless Clip Recording for Complex Video Workflows

The need for instant clipping is growing across industries, driving demand for solutions that are fast, unobtrusive, and reliable. Broadcasters need to instantly capture, repurpose, and attribute clips from live channels. Broadcast centres must monitor, record, and archive clips while also checking technical details like video and audio artefacts. Surveillance teams require the ability to record critical moments from live streams for quick response. Event organizers need to capture and redeploy highlights immediately for compliance, syndication, publicity, and professional delivery.

PIXFIX™ JiffyRec from RiverSilica is built for exactly this—delivering instant clip generation across entry-level to dense multi-channel environments. It enables simultaneous recording of precise timelines and frames, stored as ready-to-use clips.

Discover PIXFIX™ JiffyRec

PIXFIX™ JiffyRec is a high-performance solution for real-time clip generation, designed for environments where immediate access to live footage is critical. As you watch or process video through a player, **PIXFIX™ JiffyRec** lets you record/clip any live stream instantly.

Whether it's surveillance, live event coverage, broadcast monitoring, newsrooms, or content creation, **PIXFIX™ JiffyRec** makes clip recording effortless and immediate. Each incoming feed is displayed individually, so multiple operators can monitor multiple channels across devices and capture the moments that matter—quickly and efficiently. Beyond recording, **PIXFIX™ JiffyRec** streamlines content management, enabling easy reuse of clips for compliance, analysis, and syndication.

Engineered for Technical Teams

The **PIXFIX™ JiffyRec** app integrates seamlessly into existing workflows, making clip capture, storage, and delivery effortless. Users can watch live feeds, select segments, and create video clips instantly, with each clip delivered in MP4 format. Quality is preserved end to end, so every recording maintains its original resolution—even when monitoring and managing multiple feeds at once. Sharing is just as straightforward, with secure distribution across the local network. The result is faster response to incidents, smoother day-to-day operations, and a more effective experience for technical teams. **PIXFIX™ JiffyRec** is available across Android and iOS devices, Windows and Mac PCs, and set-top boxes.

How It Works

Live video channels and streams flow through the **PIXFIX™** workflow, directly into **PIXFIX™ JiffyRec** and the end-user application (on PCs or smartphones) for instant clipping.

1. **Channel Processing** – Multiple input channels are encoded and transcoded using **PIXFIX™ Versa, Torq, Mbird** or **3rd Party Encoder/Transcoder**.
2. **Multi-Channel Tiles** – Users can view several streams at once, then select and record the ones they need.
3. **Content Packaging & Streaming** – **PIXFIX™ Streama**, integrated with **PIXFIX™ JiffyRec**, delivers streams and builds the clip infrastructure for end-user applications.
4. **Clip Selection** – Operators simply mark start and end points through the **PIXFIX™ JiffyRec** desktop or mobile app.
5. **Clip Capture** – **PIXFIX™ JiffyRec** pulls the selected segment, converts it into MP4, and stores it.
6. **Clip Delivery** – The finished clip is delivered instantly and is ready to download on the user's device.

Instant Delivery – On-demand clips are transferred securely to the user's desktop or phone.

Feature and Benefits

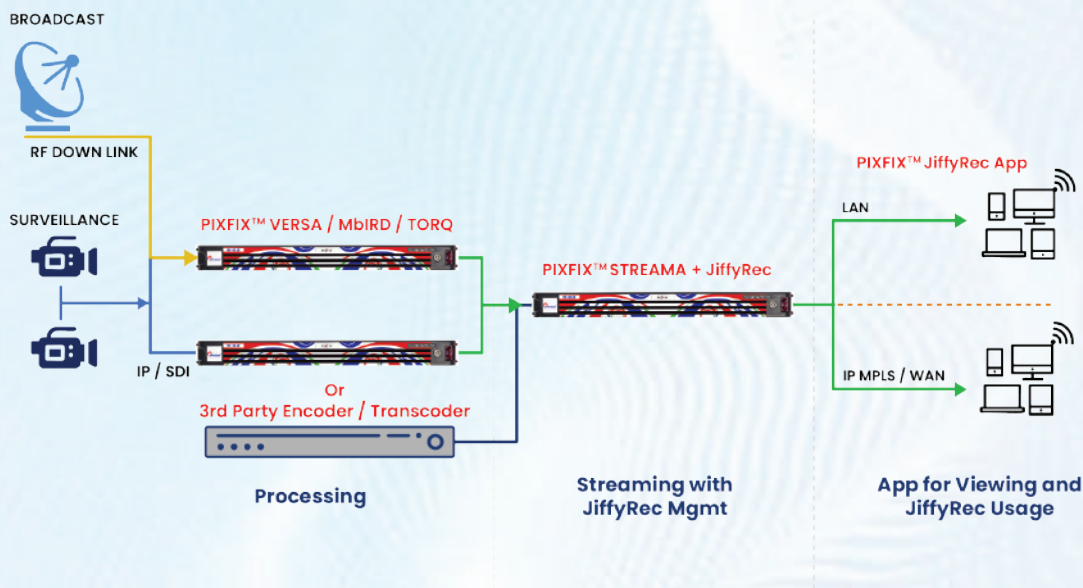
- Real-Time clipping through **PIXFIX™ JiffyRec** work flow
- End-to-end or submodule solution for clip generation work flow
- Easy to implement workflow through **RiverSilica's PIXFIX™** series of products
- Scalable multi channel processing and streaming for **PIXFIX™ JiffyRec** usage
- APP available on multiple devices and clips get delivered directly to the device
- Intuitive user friendly interface with viewer layout and precise clipping controls
- Innovative walk back functionality
- Workflow monitoring and management
- User friendly clip configuration and control

Applications

- **Broadcast Production** – Instantly capture and repurpose clips from live channels with attribution.
- **Broadcast Centres** – Monitor and archive clips from live feeds, record content, and analyze technical issues such as video or audio artefacts.
- **Surveillance** – Record critical events or moments from live streams instantly for rapid response.
- **Event Organizers** – Capture and redeploy key moments in real time for compliance, syndication, publicity, and professional delivery.

PIXFIX™ JiffyRec isn't just about recording—it's about control, speed, and precision, giving technical teams the ability to act instantly when moments matter most.

PIXFIX JiffyRec Workflow



General Specifications for PIXFIX JiffyRec

Video processing for multiple inputs and formats:

- PIXFIX™ Versa
- PIXFIX™ Mbird
- PIXFIX™ Torq or
- Any 3rd Party Encoder that gives multiformat video output

PIXFIX™ JiffyRec App Platforms:

- Windows 10 & 11
- Android 11 & Above
- IOS 13 & Above
- Mac 11 & Above

System management and Diagnostics

- Workflow control and management through **PIXFIX™ Visor**
- Quick scan indication for stream continuity on **PIXFIX™ JiffyRec**

Viewing with clip control via PIXFIX™ Streama:

- Seamless with **PIXFIX™ Versa, Torq, Mbird** or **3rd Party Encoder/Transcoder**.
- Includes **PIXFIX™ Streama + JiffyRec** license
- HLS output to JiffyRec App from Streama
- Clips downloadable for up to 48 hours
- Configurable clip length up to 30 minutes
- Walk-back up to 2 hours for clip management
- User access and control management
- Works on Internet and Intranet

PIXFIX™ JiffyRec features:

- Intuitive UI and player view layout
- Clip record start/stop button
- Stream identity on the player lay out
- Multi tile lay out for viewing and monitoring (1x1, 2x2, 3x3)
- Individual stream in a tile clip record feature
- Auto stop after 30 minutes, post the clip start