



# LIVE STREAMING & DATA INTEGRATIONS CLOUD SERVICES



- ▶ In-camera Applications
- ▶ Exclusive Cloud Features

Product & Services  
Overview

CAMSTREAMER APP

# Livestream directly from an Axis IP Camera



## CAMSTREAMER APP

installed in your Axis IP camera  
livestreams directly to any  
streaming platform



facebook

vimeo



### What is CamStreamer App?

CamStreamer App is a smart application that runs onboard of an Axis IP camera and streams live video right to YouTube, Facebook, Vimeo, and any other RTMP, HLS, SRT MPEG-TS, NDI®|HX streaming platforms.

### How does CamStreamer App work?

CamStreamer App leverages the power of an Axis IP camera and sends live video right to your streaming platform. No need for an extra computer, public IP address, or complex configurations.

### What you can do with CamStreamer App?



#### Perfect for 24/7 livestreaming

Share a 24/7 view of your city, historical monuments, nature, or wildlife with the whole world.



#### Stream from anywhere

Axis cameras are built for demanding environments, making it possible for you to stream with CamStreamer App even from difficult-to-reach locations.



#### Automation possibilities

Your broadcast can be planned, recurrent or one-time on a specific date and time.

### Features



Embedded in  
camera



Easy  
configuration



Major  
protocols



Many  
platforms



Multiple  
streams



Time  
schedules



CAMSTREAMER

| [sales@camstreamer.com](mailto:sales@camstreamer.com)

| Get more information at [camstreamer.com](http://camstreamer.com)

# Add Dynamic Overlay Graphics



## CAMOVERLAY APP

allows dynamic overlay graphics  
in the video right on an Axis IP camera



Weather  
widget



Info  
ticker



Image



Picture  
in picture



PTZ  
overlay



## What is CamOverlay App?

CamOverlay App is an application that allows dynamic overlay graphics in the video right on an Axis IP camera. The setup is easy. You can choose from many pre-made preset overlays.

## How does CamOverlay App work?

CamOverlay App is running inside an Axis network camera. You can add weather info, sports results, or your own dynamic overlay graphics and animated GIFs into a live video stream.

## What you can do with CamOverlay App?



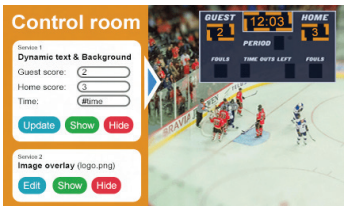
### Place info tickers and logos directly into your stream

Create your own advertising channel and promote your brand with current information, weather, sponsor logos and a PTZ compass.



### Manage scoreboards for your sports events

Design your own scoreboard background, map text fields, and automate it with your scoring system.



### Control your graphic overlays with Control Room

Control Room allows you to change graphic overlays and text in real time. The option to manage this via API is also available.

## Features



Different  
graphics for  
each view area



Multiple  
simultaneous  
widgets



Custom graphic  
widget for data from  
CamScripter App



Picture in picture  
from another  
camera



Scheduling  
of graphics



Uploading  
custom font



CAMSWITCHER APP

# Mix Livestreams and A/V clips



## What is CamSwitcher App?

CamSwitcher App is an ACAP application running on your camera. It can switch between up to five Axis network cameras and video clips saved on the camera's SD card. Choose master audio and generate a single output video stream in real time.

## How does CamSwitcher App work?

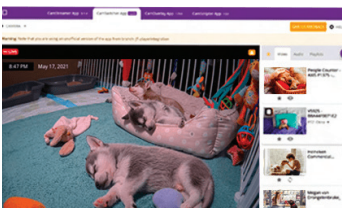
CamSwitcher App runs on your IP camera without any extra hardware required. The app fetches RTSP video streams from the connected cameras and switches between them to one output stream. Additionally, you can add audio and video clips stored on an SD card.

## What you can do with CamSwitcher App?



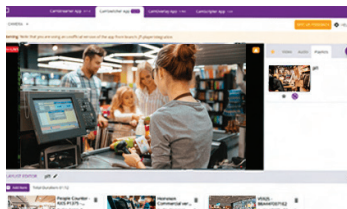
### Create an automatic playlist from multiple video sources

Combine feeds from multiple cameras into a single livestream. The playlist you create with CamSwitcher App will automatically switch between audio and video sources in a loop.



### Switch between live cameras and pre-recorded video

The perfect solution to lack of streaming content after opening hours: automatically switch between live feed and pre-recorded video saved on an SD card.



### Use multiple cameras and viewpoints at your live event

Make your live events more dynamic by using multiple cameras and switching between viewpoints and angles in real time.

## Features



Live stream with up to five cameras and A/V clips



Complete in-camera solution



Mobile-first UI for better user experience



Automated and manual switching



Playlists



Prerecorded A/V clips

# Display 3rd-Party Data in a Video Feed





**CAMSCRIPTER APP**


allows you to run micro apps directly on an Axis IP camera



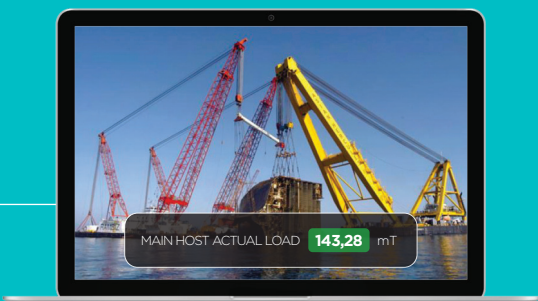
External data to video



Gallery of integration



Custom development



## What is CamScripter App?

The CamScripter App is a unique application that allows you to run micro-apps directly on an Axis IP camera. You can choose from our example presets or create your own .js tailor-made micro-apps.

## How does CamScripter App work?

CamScripter App is an application running inside an Axis network camera. In combination with the CamOverlay App, it allows you to embed any data from any source into your video stream.

## What you can do with CamScripter App?



### Show external data in your live stream

Insert real time data into your live stream from external devices, ie temperature sensors, people counters, industrial scales, including devices with serial ports.



### Visualize data via infographics

Embed information from your access system in a video stream together with infographics: great for monitoring visitors on your premises.



### Use it in the closed video circuit

Connect the camera with data from your internal systems and insert them into the video stream which goes to your video management system.

## Features



Add features to your IP camera



Micro apps run as packages



Universal usage



Tailor-made apps to fit your specific needs



UI in micro apps



Public or private usage

Cloud Service

# REMOTE ACCESS

Download  
**MOBILE**  
**APP**



Enter the world of the  
CamStreamer Cloud and get remote  
access to all your cameras.



### What is Remote Access?

Remote Access is the service connecting your Axis cameras with our CamStreamer Cloud. You can remotely access your cameras (no public IP or VPN needed), activate watchdog alerts, and manage cameras via a mobile app.

### How does Remote Access work?

After a short registration process in the CamStreamer Cloud, you simply add a camera to your account using the installation wizard. While your cameras are connected you can view and manage all cameras via our CamStreamer Cloud platform in your browser.

### What can you do with Remote Access?



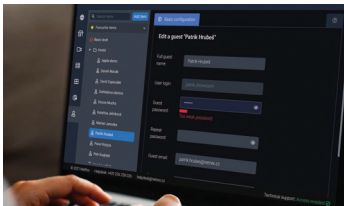
#### Use CamStreamer Cloud platform and mobile app

All your connected cameras are available on the platform whenever and wherever you want.



#### Keep an eye on your cameras


CamStreamer Cloud monitors your cameras, apps, and livestreams via watchdog alerts.




#### Manage your users

Create more user accounts with defined authorization capacities.


### Features




**Remote access to your cameras**




**No public IP or VPN needed**




**Mobile app for live view**



**Dashboards**



**User management**



**Watchdog Alerts**

Cloud Service

# RECORDING



Record and store Full HD video in the CamStreamer Cloud.



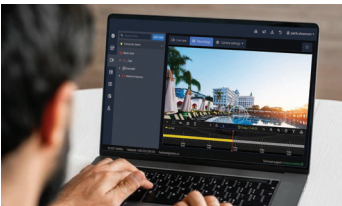
### What is Recording?

Recording is a CamStreamer Cloud exclusive feature for recording live stream footage for storage in the CamStreamer Cloud, on an SD card, or both together.

### How does Recording work?

The footage is recorded at Full HD (1080p/30fps) and the recordings are available in the cloud for 30 days. Storing on an SD card is without limit and can be even in 4K.

### What can you do with Recording?



#### Browse all recordings for up to 30 days

All your recordings are available on the platform whenever you need them.



#### Review faster with thumbnail images

When you move your mouse on the timeline you can see the preview in thumbnails without any click.



#### Access recordings via the mobile app

Recordings are available via a web browser or mobile app for your mobile device (Android / iOS).

### Features



Your cloud storage



Local copy on the SD card



Easy video export



Instant thumbnail preview



Fast-playback



Mobile app in your pocket

Cloud Service

# TIMELAPSE



Create time-lapse videos using camera's maximum resolution



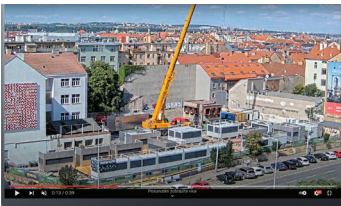
### What is TimeLapse?

TimeLapse is a CamStreamer Cloud exclusive feature for creating time-lapse videos at the maximum resolution of the camera.

### How does TimeLapse work?

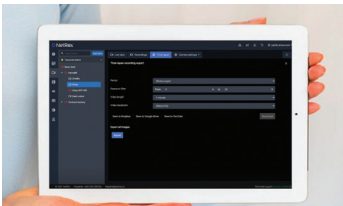
TimeLapse periodically takes pictures at a set time and uploads the footage into the cloud with a local backup on the SD card. You can export videos with just a few clicks.

What can you do with TimeLapse?



#### Create great marketing videos

Time-lapse videos are a great marketing tool for promoting construction projects and documenting building, landscaping, and refurbishing.



#### Export with just a few clicks


You can choose what parts of the video to export and transform into a time-lapse by selecting a specific time period, e.g. footage from 7 AM to 5 PM.





#### Utilize the maximum resolution of your camera


Exported time-lapse videos can be up to 4K or the maximum resolution of your Axis camera.


### Features


- 

Custom time-lapse image frequency
- 

Local copy on the SD card
- 

Auto-sync from SD card
- 


1-click export video
- 

Maximum resolution (up to 4K)
- 

Fully compatible with our other cloud services

CamStreamer apps for a **one-time payment**

-  Camera lifetime license
-  No monthly fees
-  Free upgrades
-  1 year free support




**CamStreamer App**

**Live streaming**

Streams live video directly to YouTube, Facebook, and other platforms. Perfect for 24/7 live streaming.

30-day free trial  
No credit card required

**\$299**  
lifetime license




**CamOverlay App**

**Great looking infographics**

Add weather info, sports results, or your own dynamic overlay graphics/GIF animations, to a live video.

30-day free trial  
No credit card required

**\$299**  
lifetime license




**CamSwitcher App**

**Mixing made simple**

Use our in-camera mixing studio to combine video and audio output from up to five cameras.

30-day free trial  
No credit card required

**\$399**  
lifetime license





**CamScripter App**

**Sharing more data**

Extend the functionality of your camera with ready-made or custom micro apps that run directly in the camera.


30-day free trial  
No credit card required

**\$199**  
lifetime license







**Streaming & Graphics Bundle**

30-day free trial  
No credit card required




~~-\$598-~~  
**\$499**  
lifetime license




**All Streaming Apps Bundle**


30-day free trial  
No credit card required





~~-\$1196-~~  
**\$799**  
lifetime license


Cloud services for a **monthly fee**

 **Transferable license**

 Remote access to all cameras

 User management

 Watchdog alerts




**Remote Access**

**Manage cameras remotely**

Remote access  
System watchdog  
Mobile app

30-day free trial

**\$9.90**  
monthly subscription




**Recording**

**Your recording on the cloud**

Remote access  
System watchdog  
Mobile app  
Recording in 1080p/30fps

30-day free trial

**\$29.90**  
monthly subscription




**TimeLapse**

**Create a breathtaking time-lapses**

Remote access  
System watchdog  
Mobile app  
TimeLapse

30-day free trial

**\$149.90**  
monthly subscription



**All Cloud Services**

**All Cloud services**

Remote access  
System watchdog  
Mobile app  
Recording & TimeLapse


30-day free trial

**\$169.90**  
monthly subscription

**Monthly subscription for all CamStreamer apps**

Available with any of our Cloud Services

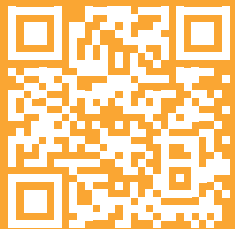
**+\$30**  
monthly subscription

 CAMSTREAMER

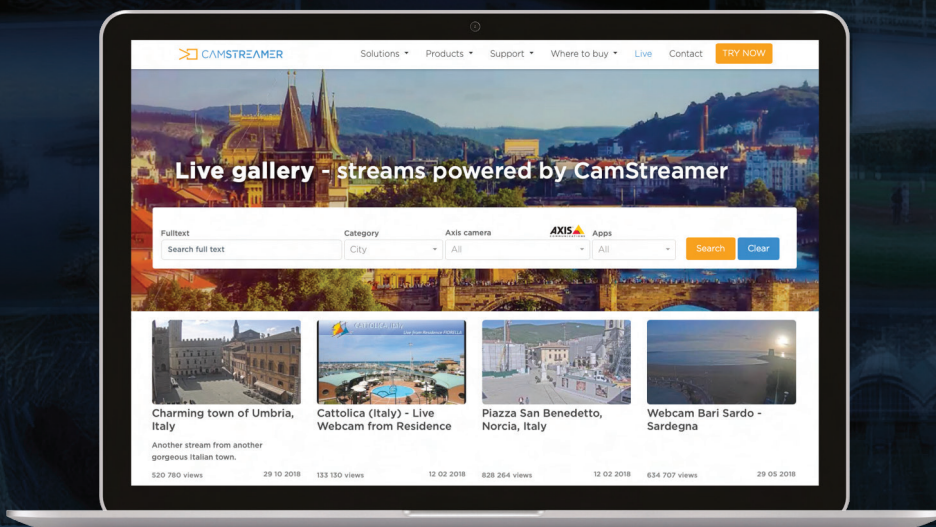
| sales@camstreamer.com

| Get more information at [camstreamer.com](https://camstreamer.com)

# Check our **LIVE GALLERY** and see Axis cameras in action



Our apps power **more than 20,000 cameras worldwide** and many of these live cameras can be seen at **[camstreamer.com/live](https://camstreamer.com/live)**. In the live gallery, you can search among hundreds of beautiful well sorted streams using full-text search or filter them by category or Axis camera type.

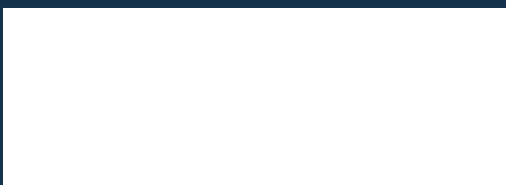


## About CAMSTREAMER

**CamStreamer is a Czech company based in Prague.**  
**As a developer of ACAP apps and cloud solutions exclusively for Axis cameras, the company is an Axis partner for over a decade.**

CamStreamer in-camera apps can livestream with no computer/edge HW or complicated setup needed. Livestreams can be completed with dynamic overlay graphics, mixed with prerecorded videos, and sorted into playlists. External data can be embedded and visualized. The CamStreamer Cloud solution provides easy remote access to cameras without fixed IP or VPN, the ability to create dashboards, or utilize Recording and TimeLapse features.

**Do not hesitate to contact us, in case of any questions!**



**camstreamer.com**  
**[support@camstreamer.com](mailto:support@camstreamer.com)**  
**[sales@camstreamer.com](mailto:sales@camstreamer.com)**