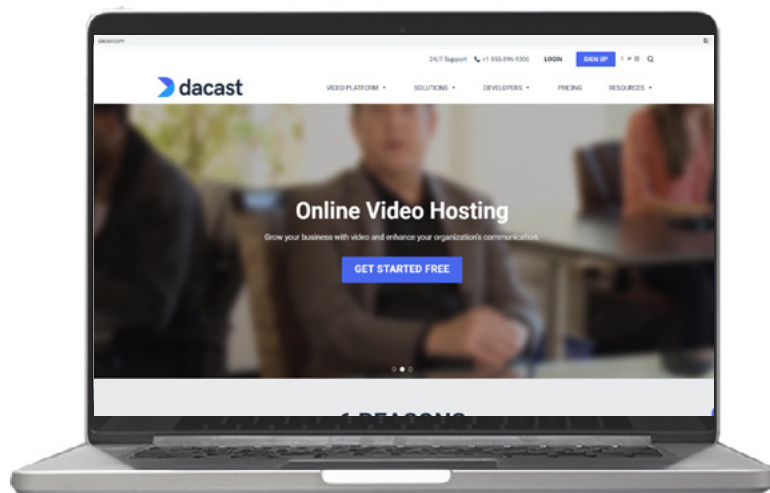# CAMSTREAMER

CamStreamer App
USE CASE - instructions

Dacast integration

Use the **Dacast online video platform** for ad-free live streaming with the **CamStreamer App**. Dacast is a paid service which provides many advantages in comparison with free but ad-powered platforms like **YouTube** or **Facebook**. Dacast offers the possibility of a live broadcast which you can embed in websites and share on social media. By using **Paywall Pay Per View**, you can monetize the stream. It also provides **24/7 streaming** possibilities without video length limitation or the risk of your stream being blocked due to copyright. Dacast has the tools to password protect both live video content and on-demand content and allows users to restrict access to their live streams to **specific countries** if needed. Setting up your live stream is simple! All you need is your **Dacast login information** and you can start streaming in under a minute.
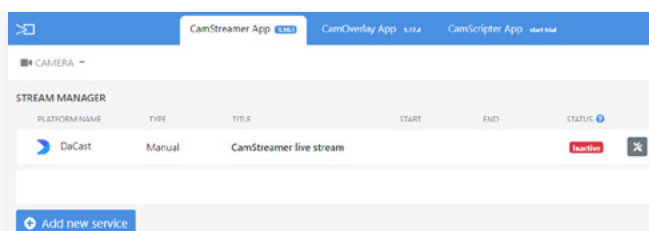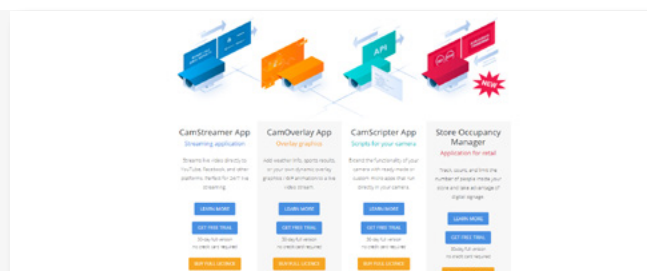
What do you need?

- An AXIS camera (check compatibility here)
- The CamStreamer App
- The account on Dacast (30 days trial)

Tip: A free 30-day license can be acquired at camstreamer.com. Try everything out before paying for the license.

Steps for set-up:

1. Sign in to the camera's web interface. In the **Apps tab**, install the **CamStreamer App** and get a **free trial** or **buy a license** at www.camstreamer.com.
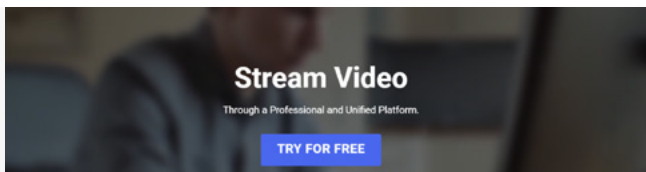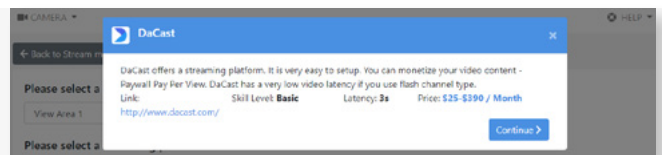
Setting up the camera to stream:

1. In the **STREAM MANAGER**, click on the **ADD NEW SERVICE** button.

CAMSTREAMER

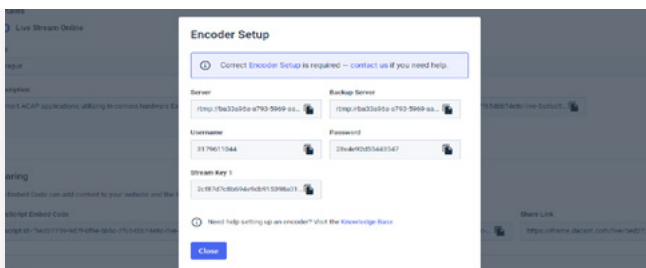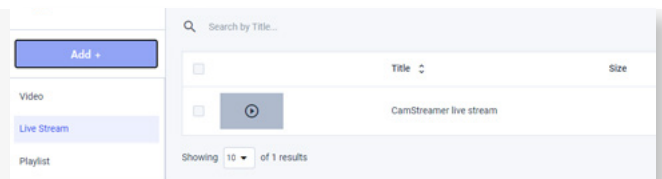CamStreamer App
USE CASE - instructions

Dacast integration

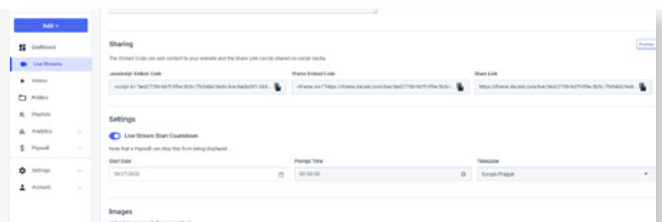**2.** As correct option select the required streaming platform - **DACAST**.

3. Create an **account** or **login** to www.dacast.com and explore this platform.

4. Press the **ADD+** button in the top left corner and choose the **LIVE STREAM** option and than simply create your stream.

5. To connect to a livestream (with the CamStreamer App), press the **ENCODER SETUP** button in the top right corner. Copy and paste each link (Server, Username, Password, and Stream Key) into a particular field in the **CamStreamer App**.

6. While setting up the stream in Dacast, you can copy links for **sharing the video** on websites or **social media**. You can also set up a **countdown** for the beginning of your broadcast.

7. By utilizing the CamOverlay App, you can embed **custom graphics** directly into the video (animation, Info Ticker or weather).

CAMSTREAMER

USE CASE - instructions

Dacast integration

8. After this step you are able to choose also other functions from Dacast´s list.

General	Paywall	Engagement	Security	Theme

General
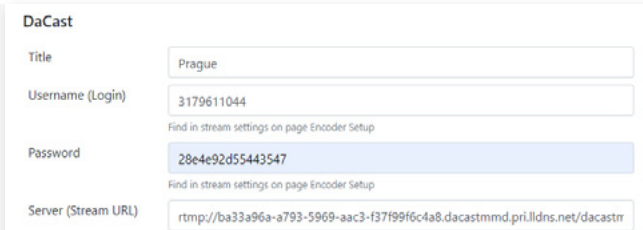set up livestream (image, sharing..)

Engagement
set up advertising

Theme
customize the appearance of your stream

Paywal
set up your secure paywall. Dacast offers three methods of monetization: SVOD, TVOD, and AVOD

Security
set up password protection (Viewers must enter a password before viewing the content) or geo-restriction (Restrict access to specific locations worldwide)
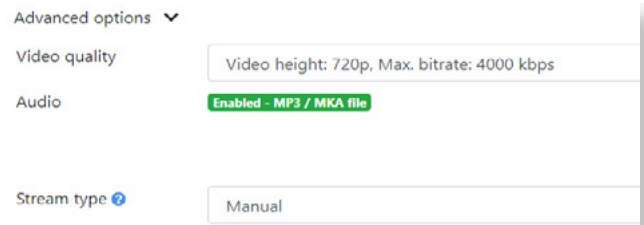
DaCast

Title	Prague
Username (Login)	3179611044
	Find in stream settings on page Encoder Setup
Password	28e4e92d55443547
	Find in stream settings on page Encoder Setup
Server (Stream URL)	rtmp://ba33a96a-a793-5969-aac3-f37f99f6c4a8.dacastmmd.pri.lldns.net/dacastm

9. Now you can set up other functions in the CamStreamer App. Enter an **internal title** (used for the overview in Stream Manager). Next select the video's resolution quality (usually 1080p).
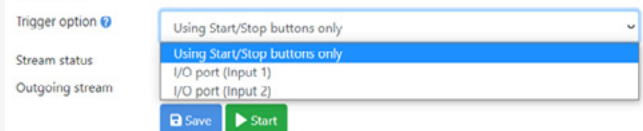
10. For audio, you can use a **microphone, audio** from another camera via an RTSP link, or your **own audio file** in mp3 format. When using your own choice of audio, make sure to be careful of **copyright infringement**.

Advanced options ⌄

Video quality	Video height: 720p, Max. bitrate: 4000 kbps
Audio	Enabled - MP3 / MKA file
Stream type ❓	Manual

Triggering

Trigger option ❓	Using Start/Stop buttons only
	Using Start/Stop buttons only
Stream status	I/O port (Input 1)
Outgoing stream	I/O port (Input 2)

💾 Save ▶ Start

11. Launch the stream via button „Start" and you are online". Other ways of triggering can be changed in Trigering options. Take a look here.
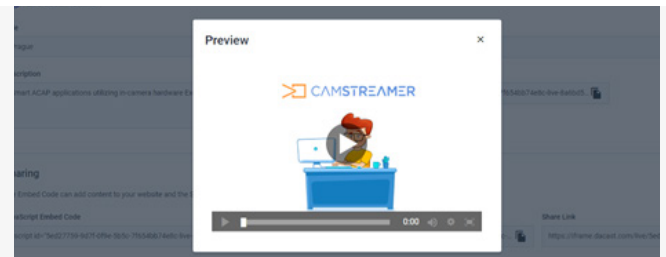
USE CASE - instructions

Dacast integration

Launch options

a) Manually via the application's user interface
b) Manually via a button connected to the camera
c) Automatically via API
d) Scheduled launch with a regular weekly schedule
e) Scheduled launch for a specific date and time

IIndividual demonstrations of the user interface for scheduling are available in the use case How to set up scheduling and triggering in CamStreamer App.

More of our use cases you can find here.

12. The live stream is now **complete**. According to the chosen triggering option, finish by pressing the **START** button on Dacast platform. In the **SHARING** section in the top right corner, it is possible to display the preview by pressing the **PREVIEW** button.

Need help?
Contact us at
support@camstreamer.com