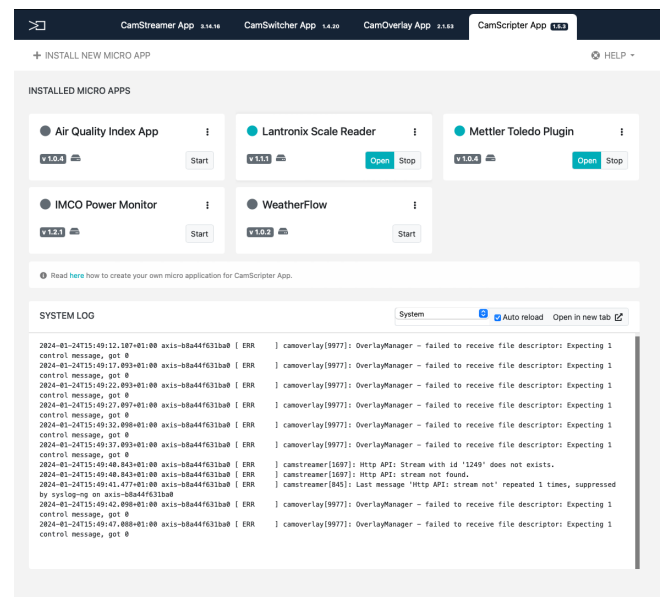# CamScripter App

CamScripter App is a unique application that allows you to run micro apps directly on an Axis IP camera. Works great along Axis Events in situations where using Axis Events only isn't enough. You can choose from presets or tailor-made micro apps. CamScripter App is an application running inside an Axis network camera. In combination with the CamOverlay App, it allows you to embed any data available via network or serial ports into your video as a graphic overlay (via CamOverlay App).
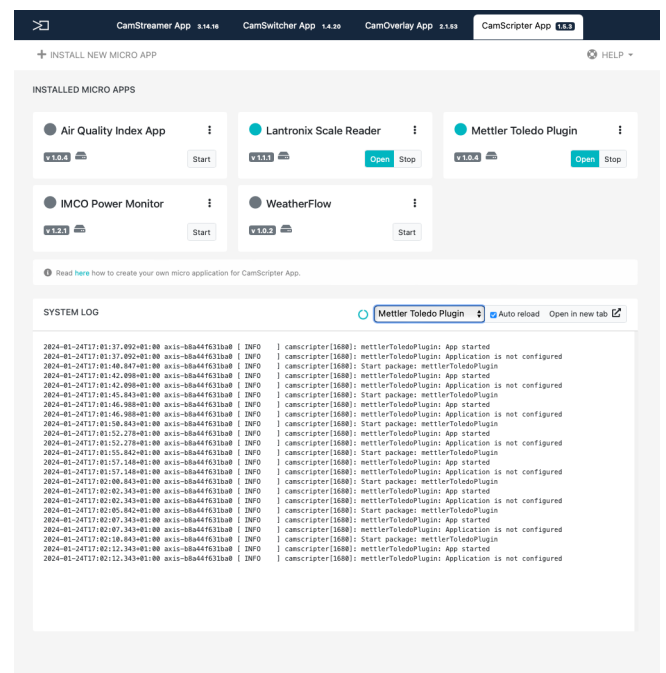
General

Application type	In-camera ACAP app, uploaded into the camera via web browser (Axis camera interface) on local camera IP address
Camera compatibility	All cameras with ARTPEC processor with version 6 and higher, compatibility checker on https://camstreamer.com/download-app
Free trial	30 days
License	One-time payment, Cloud monthly payment
Licensing	Via user interface (internet needed) or via API
API	Yes, see details on https://camstreamer.com/api

User interface

Language	English
Access to the application	Via the web (on camera IP) or remotely via CamStreamer Cloud.

CamScripter App

Micro-apps

Definition	Node.js script which can run inside an Axis camera via CamScripter App
Available open source libraries	HttpServer, CameraVapix, CamStreamerAPI, CamOverlayAPI, CamOverlay, CamOverlayDrawingAPI, CamScripterAPICamera-EventsGenerator
UI for micro-apps	Each micro-app can have its user interface (UI) accessible via CamScripter App UI
Server Report	Precise logging in the camera log
Documentation	Available on https://github.com/CamStreamer
Demo free scripts (micro-apps)	Available on https://github.com/CamStreamer
Configuration export	Yes, the settings of each script can be exported and imported to another camera

https://camstreamer.com/camscripter-about