FASTCAT-Edge

Why should you use it?

Build your own smart camera trap to record videos and pictures of wildlife activity and quickly identify the species names.







EXPORT IMAGES AND VIDEOS TO YOUR COMPUTER

Connect the camera trap to your PC and transfer images and videos, which will be automatically filtered (no need for additional software).









INTEGRATE FASTCAT-EDGE WITH A CLOUD SERVICE

The software that runs FASTCAT-Edge SPECIES NAME: integrates easily with the sibling service FASTCAT-Cloud, which allows you to identify the species in your observations through AI and upload your observations to citizen observatories such as iSpot and through interfaces such as SensorThingsAPI plus.



SAVE TIME: CAPTURE ONLY ANIMAL IMAGES OR VIDEOS

This camera trap automatically filters out unwanted pictures and videos, keeping images of animals. This saves you time as you don't have to delete empty recordings or photos.

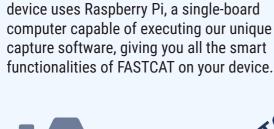












ASSEMBLE YOUR ARTIFICIAL

Use the FASTCAT-Edge code and guide to set

up your camera trap. This do-it-yourself (DIY)

INTELLIGENCE (AI) CAMERA TRAP

DynAlkon Trap

If you are a wildlife biologist or a person interested in animal ration, you will:

the images you need etudy their

- Capture thousands of animal photos and videos, including small or fast animals that are often missed with standard camera traps.
- Share wildlife images with citizen science projects and help other researchers.
- Design your own observation project around this camera trap: FASTCAT-Edge acts as a general-purpose computer.



SHARE YOUR OBSERVATIONS ON CITIZEN SCIENCE PLATFORMS

Eventually, this service will connect with biodiversity citizen observatories. So, a citizen scientist that uses a camera trap will be able to easily upload images to some platforms such as iSpot, Artportalen and Natusfera.













Service coordinator: