IgnisDet

Fire And Smoke Detection API

https://www.de-vis-software.ro/fire-and-smoke-detection-api.aspx

Agenda

01

What is IgnisDet?

Find out what is IgnisDet and which is the designated target audience for it.

02

Benefits

The most appropriate reasons for which you will want to use this API.

03

How To Use It?

Step by step explanation of the procedure to use the API and also an example with JSON input and output strings.

04

Pricing Packages

Meet our pricing packages with its features and also try free for 7 days, no card required for trying.

01. What is IgnisDet?

A cross browsers REST API that recognizes with a certain probability fire and smoke from a quality input photo.
Target: IT developers for applications in domains like educational purposes, recognizing fire and smoke in buildings, parkings, woods area, outdoors, interiors, cars and so on.

02. Benefits

Easy To Use

IgnisDet API is very simple to use and implement in your apps. Being a cross-platform REST API you should use it according to our sample source codes.

Chat Support

You always benefit from our very professional and supportive chat operator 24x7.

Unlimited Devices

You are not limited to use on a number of devices nor the type of device.
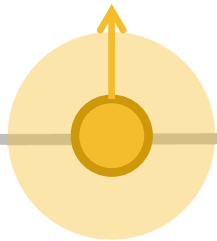
Pricing Packages

You may choose from our pricing packages. The Yearly TIER package brings you 15% discount.

03. How To Use?

1. Prepare Photo

Good quality, unobstructed, fit at least one tenth of the frame.

3. Parameters

Set other request params as shown in the next slide.

5. Get JSON

Get JSON string response from the API.

2. Choose Way

You may send photo as base64 encoded string or as an url of a image on the web.

4. Post JSON

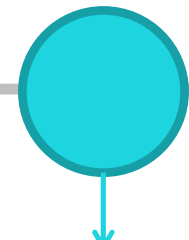With POST method send the input JSON string to the API.

6. Use It

Use the API response as you need in your apps.

Input JSON String

{
  "base64_Photo_String": "iVBOR..base64…ElFTkSuQmCC",
  "photo_url": "NO"
}

{
  "base64_Photo_String": "NO",
  "photo_url": http://domainname.com/image.jpg
}

Response JSON String

```
{
  "created": "2020-07-02T12:28:09.989Z",
  "predictions": [
    {
      "probability": 0.7513594,
      "tagId": "6b333d95-e461-4155-890c-9921158f7d17",
      "tagName": "Fire And Smoke"
    },
    {
      "probability": 0.2409611,
      "tagId": "6b333d95-e461-4155-890c-994538f7c28",
      "tagName": "Negative"
    }
  ]
}
```

04. Pricing Packages

Common Features

- Get tagName for detected fire and smoke.
- Get the probability score of each detected fire and smoke or negative in the input photo.
- Get timestamp at the moment of the request
- Administration console
- Support through online chat and/or tickets

$0

Free 7 Days TRIAL

50 Requests Daily.
No Copyright.
No Spam Accounts.

$80

Monthly TIER

10000 Predictions / Month
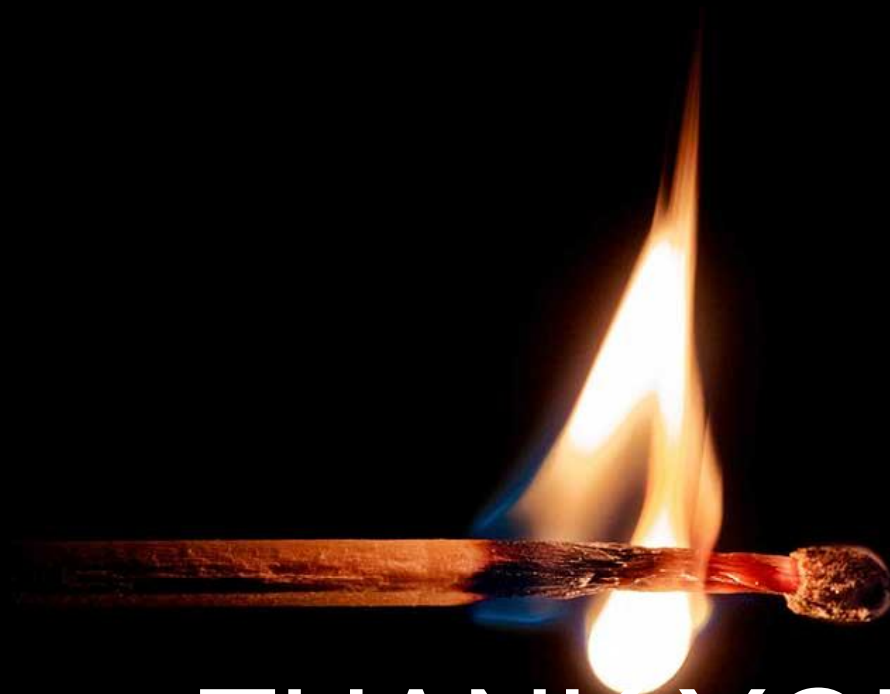50 Requests / Minute.
Commercial Copyright.

$816

Yearly TIER

15% Discount Included
10000 Predictions / Month
50 Requests / Minute.
Commercial Copyright.

THANK YOU

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