



# Tick And Bite Recognition API

<https://www.de-vis-software.ro/tick-and-bite-recognition-api.aspx>



# AGENDA

01

## What is TickBitor?

Find out what is TickBitor 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 TickBitor?

A cross browsers REST API that recognizes with a certain probability ticks and also tick bite marks from a quality input photo.

Target: IT developers for applications in domains like educational purposes, recognizing ticks and tick bites and so on.

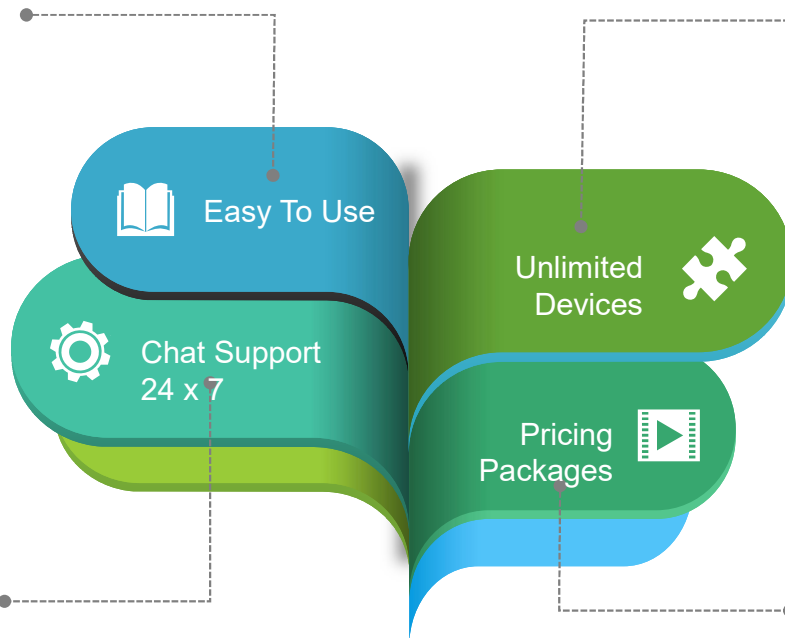




## 02. Benefits



TickBitor 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.



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

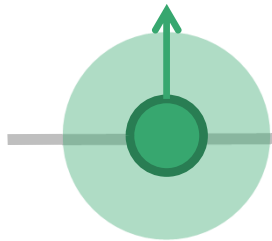
You always benefit from our very professional and supportive chat operator 24x7.

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 third of the frame.



## 2. Choose Way

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



## 3. Parameters

Set other request params as shown in the next slide.



## 4. Post JSON

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



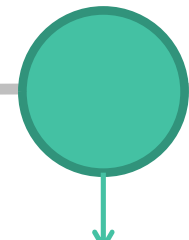
## 5. Get JSON

Get JSON string response from the API.



## 6. Use It

Use the API response as you need in your apps.






Input JSON string.

```
{  
  "base64_Photo_String": "iVBOR..base64...EIFTkSuQmCC",  
  "photo_url": "NO",  
  "boundingBoxCrop": "YES"  
}
```



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



## Response JSON string.



```
{
  "created": "2020-05-02T12:28:09.989Z",
  "predictions": [
    {
      "probability": 0.5413594,
      "tagId": "6b333d95-e461-4155-890c-9921158f7d17",
      "tagName": "Tick",
      "boundingBox": {
        "left": 0.590857267,
        "top": 0.049960345,
        "width": 0.153553188,
        "height": 0.287757039
      },
      "boundingBoxPhoto": "iGgoAAAA.tick photo...GTkSuQmCC"
    },
    {
      "probability": 0.2909611,
      "tagId": "6b333d95-e461-4155-890c-9921158f7d17",
      "tagName": "Tick Bite Mark",
      "boundingBox": {
        "left": 0.241624564,
        "top": 0.2652982,
        "width": 0.137271315,
        "height": 0.2830975
      },
      "boundingBoxPhoto": "iNgfdEERA..tick bm crop base64.RmbTrdeCC"
    }
  ],
  "final_photo": "iRRfdewqRA..final base64 encoded string photorvasCC"
}
```

# 04 Pricing Packages

## Common Features

- Get bounding boxes with different colors for each detected tick and / or bite.
- Get the probability score of each detected tick and / or bite 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.

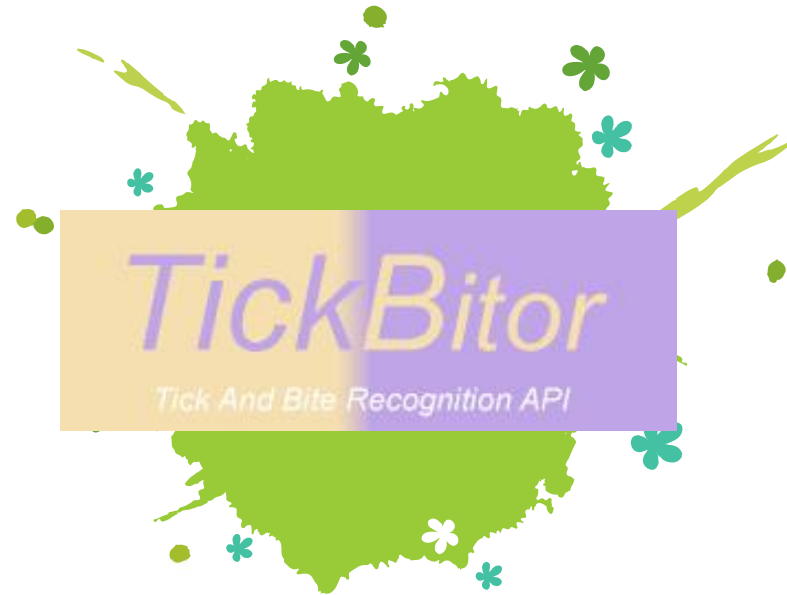
\$816



### Yearly TIER

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





**Thank You**

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