

# Search by photo (OT API)



## Check availability of "Search by photo" modules

Used method [GetProviderInfoList](#).

There is **ImageSearch** block in each provider supporting search by photo. There are two attributes **IsAvailable** and **IsEnabled** inside **ImageSearch** block

- If block is available and **IsAvailable** is **true**, then search by photo is available in this provider.
- If **IsEnabled** is false then this module is not enabled for your key.
- If **IsEnabled** is true then this module is enabled for your key, and you can search by photo.

## Settings

It is necessary to activate new search methods for each provider when module is purchased.

Go to: <http://open-demo.otcommerce.com/ik.php>

Enter your Instance Key:

Enter login and password that were received with the key:

Follow instructions described in section "[Search for items](#) [Add into active search methods](#)>>

## Search by photo

Search by photo is done using usual standard methods [BatchSearchItemsFrame](#) and [SearchItemsFrame](#) with the use of **ImageUrl** or **ImageFileId** parameters. Read more about them in documentation "[Search \(OT API\)](#)" in table "[Search options and conditions](#)".

It is recommended to also explicitly indicate in search parameters of a particular provider that is being searched by photo if you have more than one provider.

## Examples

| Example name              | xmlParameters value                                                                                                                                                                                                                          |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Search by photo on Taobao | <pre>&lt;SearchItemsParameters&gt;   &lt;Provider&gt;Taobao&lt;/Provider&gt;   &lt;ImageUrl&gt;https://www.google.ru/images/branding/googlelogo/2x /googlelogo_color_272x92dp.png&lt;/ImageUrl&gt; &lt;/SearchItemsParameters&gt;</pre>      |
| Search by photo on 1688   | <pre>&lt;SearchItemsParameters&gt;   &lt;Provider&gt;Alibaba1688&lt;/Provider&gt;   &lt;ImageUrl&gt;https://www.google.ru/images/branding/googlelogo/2x /googlelogo_color_272x92dp.png&lt;/ImageUrl&gt; &lt;/SearchItemsParameters&gt;</pre> |

Please note that examples will not work if there is no provider or "Search by photo" Module for this provider.