

```
from dotenv import load_dotenv
```

```
from openai import OpenAI
```

```
load_dotenv()
```

```
openai_api_key = ""
```

```
openai_api_base = "https://api.swarms.world"
```

```
model = "llama3"
```

```
client = OpenAI(api_key=openai_api_key, base_url=openai_api_base, timeout=30)
```

```
# Note that this model expects the image to come before the main text
```

```
chat_response = client.chat.completions.create(
```

```
    model=model,
```

```
    messages=[
```

```
        {
```

```
            "role": "user",
```

```
            "content": [
```

```
                {
```

```
                    "type": "image_url",
```

```
                    "image_url": {
```

```
                        "url":
```

```
                        "https://home-cdn.reolink.us/wp-content/uploads/2022/04/010345091648784709.4253.jpg",
```

```
                    },
```

```
                },
```

```
                {"type": "text", "text": "What's in this image?"},
```

```
            ],
```

```
    }  
    ],  
    temperature=0.1,  
)  
print("Chat response:", chat_response)
```