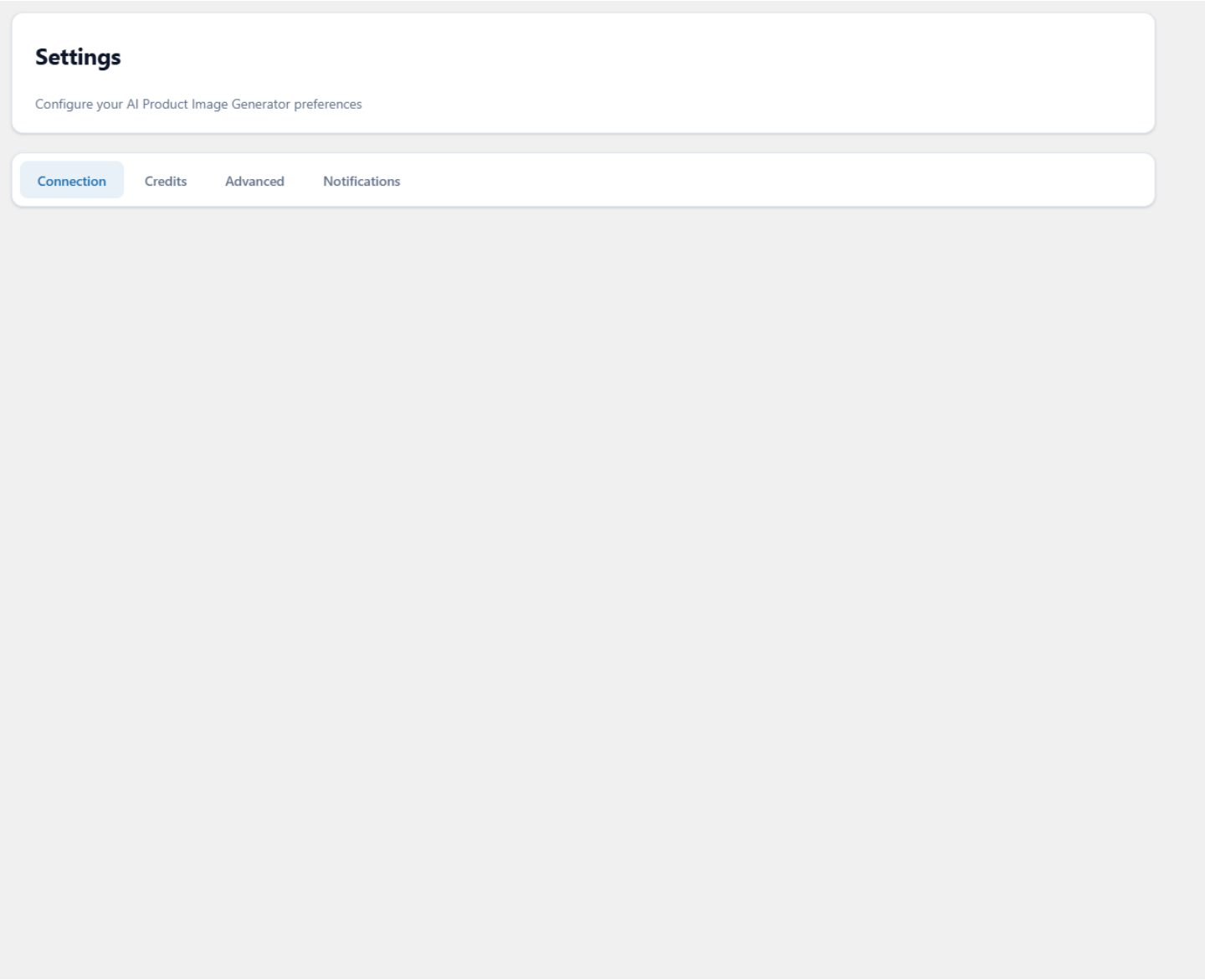
How to Connect Your Gemini API Key or Managed Credits

How to · https://wpfactory.com/docs/ai-product-images-connection-mode/

To connect AI Product Image Generator for WooCommerce to an AI service, go to **AI Images > Settings > Connection** and choose **Managed Credits** (enter and verify a WPFactory license key, then pay per image with credits) or **Use My API Key** (paste a Google Gemini API key and pay Google directly). Click **Save Connection Settings**.



Which mode should you choose?

	Managed Credits	**Use My API Key**
Where requests go	WPFactory's image service (`imageai.wpfactory.com`)	Google's Gemini API (`generativelanguage.googleapis.com`), model `gemini-2.5-flash-image`
What you need	A license key tied to your site's domain	A Gemini API key from Google AI Studio with billing enabled in your Google account

	Managed Credits	Use My API Key
How you pay	Credits bought from WPFactory; the service sets the credits charged per image	Google bills your account for each request; no plugin credits are used
Settings honored from the style	Prompt, reference images and watermark (the watermark is added on your site)	Prompt, reference images, watermark and Prompt Strength
PHP requirement	cURL extension	Standard WordPress HTTP requests

In both modes your server downloads each source image from its URL and sends the image file itself, together with the prompt, to the service. See Getting Started for a full list of what is sent.

How to set up Managed Credits

1. Go to **AI Images > Settings** and open the **Connection** tab.
2. Select **Managed Credits**.
3. Paste your key into **License Key** and click **Verify License**. On success, **License Active** appears. If the key belongs to another domain, you see *This license key is registered for a different domain.*
4. No key yet? Click **Register New Account**, enter **Your Name** and **Email Address** (the **Website Domain** is filled in for you), tick the terms box and click **Register & Get License**. Open the verification email from the service and follow its instructions to activate your license, then paste the key into **License Key** and click **Verify License**. The registration screen says new accounts start with free credits.
5. Click **Save Connection Settings**.
6. Open the **Credits** tab to see **Available Credits** and **Credits Per Image**. Click **Sync Credits** to refresh the balance, or **Open Dashboard** to buy credits and see usage on WPFactory's site.

Lost your key? Use the **Forgot your license key?** link in the registration window.

How to use your own Gemini API key

1. Create an API key in Google AI Studio and make sure billing is set up for the project in your Google account.
2. Go to **AI Images > Settings > Connection** and select **Use My API Key**.
3. Paste the key into **Google Gemini API Key**. Keys start with `AIza` and are 39 characters long; the plugin rejects other formats with *Invalid API key format.*
4. Click **Test Connection**. *API connection successful!* means Google accepted the key.
5. Click **Save Connection Settings**.

Switching modes

You can switch at any time from the Connection tab. The screen warns that *Switching modes may cancel active generation jobs*, so wait for any bulk run to finish first. Your styles and generated images are not affected.

FAQ

Do I need a Google account for Managed Credits?

No. Managed Credits uses WPFactory's service and your license key. A Google account is only needed for **Use My API Key**.

How often is my credit balance updated?

The balance is updated after each generation and refreshed from the service when it is older than 5 minutes and a plugin screen needs it. Click **Sync Credits** on the Credits tab to refresh it immediately.

Can I move my license to another domain?

Licenses are tied to the domain they were registered for. The plugin tells you to contact support to transfer a license.

Where is my API key stored?

In your WordPress database, in the `aipig_settings` option. It is sent to Google in the URL of each request.



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