

# Getting Started

In this section you will find guides and tutorials about setup and installation for LATRAS Hub

- [Installation](#)
- [First Start](#)
- [License activation](#)
- [Manual Module Installation](#)

# Installation

Below you can find details on how to install LATRAS Hub on your computer. You can also find the installation guide on Youtube under this [link](#).

Note that installation process requires internet connection.

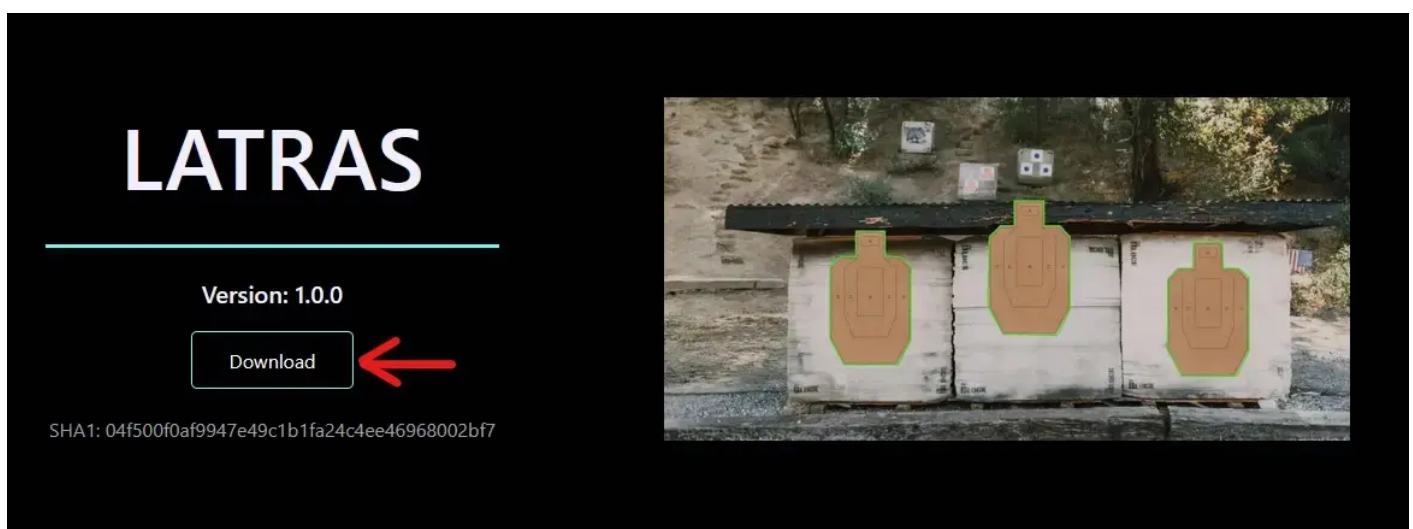
## Requirements

To be added

## Download

You can download LATRAS by going to [www.helioninteractive.com](http://www.helioninteractive.com), navigating to the **Download** page, or just follow this [link](#). There you can find the latest release of the simulator. Click the download button, and the download should start automatically. The download can take up to a few minutes to finish, depending on your internet connection.

If the download freezes or fails multiple times, try using a different browser.



## Individual components

By scrolling on the download page, you will find Individual component section. Here are individual parts of the software. This should be used only for **troubleshooting** or special installations.

# Installation

When the download is complete, open file explorer, navigate to Downloads folder where you will find **LatrasSetup\_v{version}.zip**. Move the .zip file to any folder in your computer (e.g. Temp). Extract the zip file. Inside you will find **LatrasSetup.exe**. Open the .exe file. Windows will display warning about unknown publisher. You can ignore it and proceed with the installation.



Now the installer will open. Start by accepting the license agreement. You will need to choose the installation path. Default location is in the **Program Files**. This is also the recommended option, but you can choose any folder you like. After this step, there is an option to **Create Desktop Shortcut**.

If you want to create desktop shortcut, you will need to run the installation on an windows account with administrative privileges. Otherwise the desktop shortcut needs to be created manually.

After this step the actual installation will begin. Wait for message saying "**Installation completed successfully**". In the end **restart the computer** before starting LATRAS for the first time.

Go to [Next page](#)

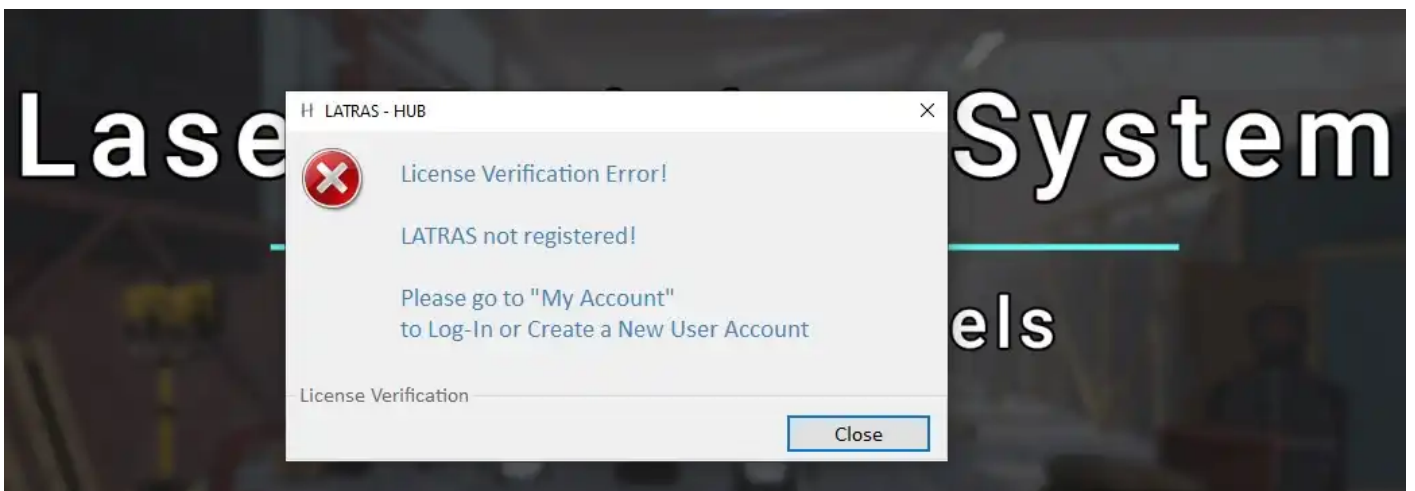
# First Start

After installation, make sure your computer runs through restart prior to first start.

## First Start

Double click on the **Latras.exe** file.

Once loaded, message about missing licence appears. Click Close and then go to folder **My account** which is located in the upper left corner of the application.



Click close and continue to My account (located in the upper left corner of the screen).

My Account

Login

Create New Account

Offline Registration

Logout

Close

LATRAS Key:

Register

User Name:

Email:

License Type:

Expiration Date:

LATRAS not registered!

LATRAS - Modules

Laser Training System

LATRAS - Custom Drills

Activate

LATRAS - Range 1

Activate

Available options are:

**Login** - to be used for existing Helion Interactive account.

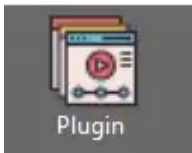
**Create New Account** - in case no account has been set up yet. Required information is UserName, email, and a password.

After filling in the information, proceed with Create Account button. An automated verification email with a unique code will be sent to your email address. Enter the code and click Verify.

In case you haven't received the email within a few minutes, try Send New Code button. If the code doesn't come, or troubles with the verification persist, email to [info@helioninteractive](mailto:info@helioninteractive) for help.

After successful verification, leave the My account window to see the main page Latras Hub. It is now possible to download the Range 1 plug-in.

Click the **Plug-in** button.



In the newly opened dialog, click Install.

H LATRAS - Extensions



Module: LATRAS - Range 1

Installed Version: ...

Available Version: 1.1.1

Status: Not Installed

Start

Install

Then select **Install Module**. It will automatically download and install the latest version of Range 1.

H Module Installer 1.0.0

Install Module

Install Module Manually

Install/Update LATRAS Module

LATRAS - Range 1 1.1.1

Click to install module to your system.

Status

0 %

Destination Path: C:\Program Files\Helion Interactive\LATRAS

...

Close

Install Module Manually is suited for locating an existing installation or troubleshooting.

After its installation, Range 1 is available in Demo mode. For full use, the licence must be activated in My Account folder.

H LATRAS - Extensions



Module: LATRAS - Range 1

Installed Version: 1.1.1

Available Version: 1.1.1

Status: DEMO

DEMO

UnInstall Module

For full activation of the Range 1 module, go to the main page and select [My Account](#).

## Licence Activation

Select **Acivate**, enter your Product Key and [Verify](#) it.

If sucessfully verified, Range 1 can be switched from Demo to full active mode by the [Activate](#) button.

Last step is to restart LATRAS.

Go to [Next page](#)

# License activation

To activate license you need to be signed **into your Helion Account**.

## Licenses format

Each product has its own unique license. The license are in the following format - 4 segments each with 4 characters or numbers.

- XXXX-XXXX-XXXX-XXXX
- 1234-4567-8912-3456

## How to activate?

To activate license navigate to **My Account** button in main menu. Than on the bottom side of the manager are available products. To activate desired product click **Activate** on the product. Enter your license and assign it to your account.

When your license is activated **restart Latras Hub** and the plugin you are just activated. After this step you will have a fully working plugin.

Go to [Next page](#)

# Manual Module Installation

Manual installation is one of the methods for installing modules to the LATRAS Hub. This method does not require an internet connection; however, the installation files are required.

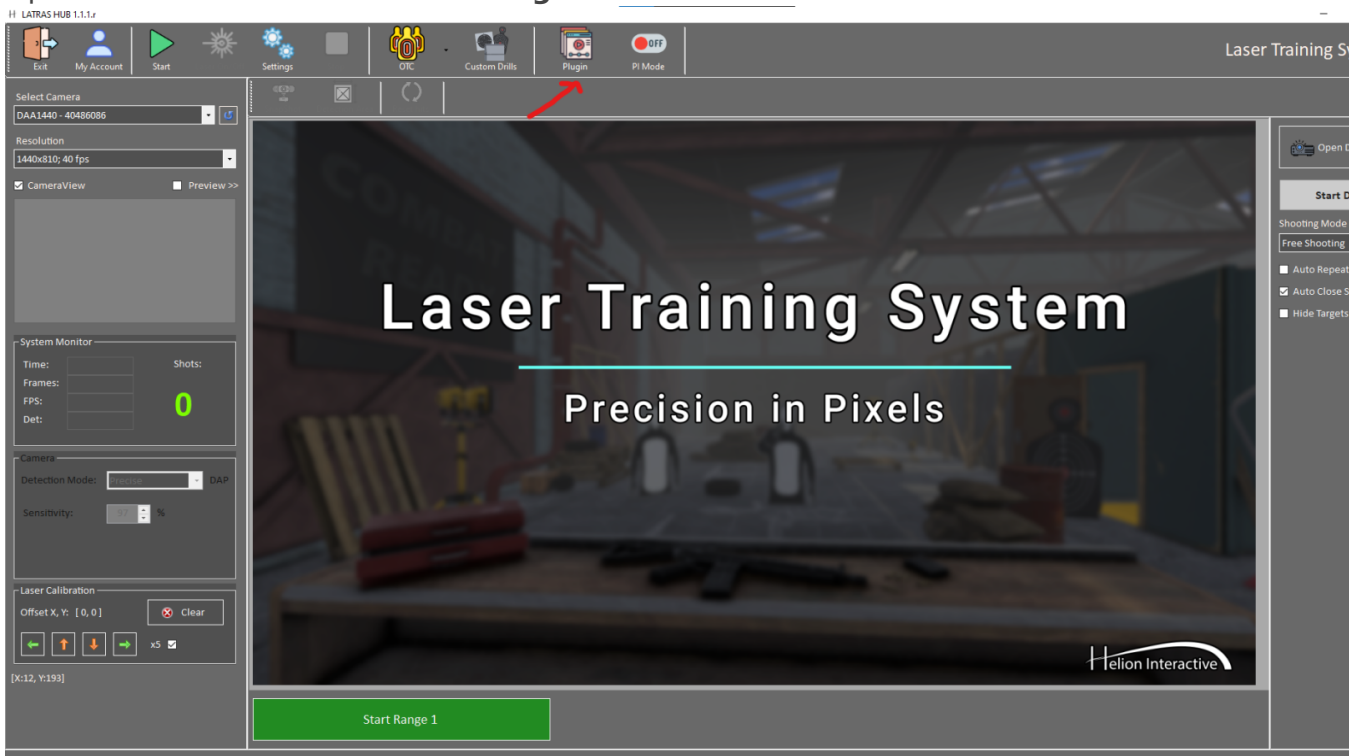
Manual module installation is not recommended as the default installation method. It should only be used for troubleshooting purposes or for installing experimental versions of our simulators.

## Prerequisites

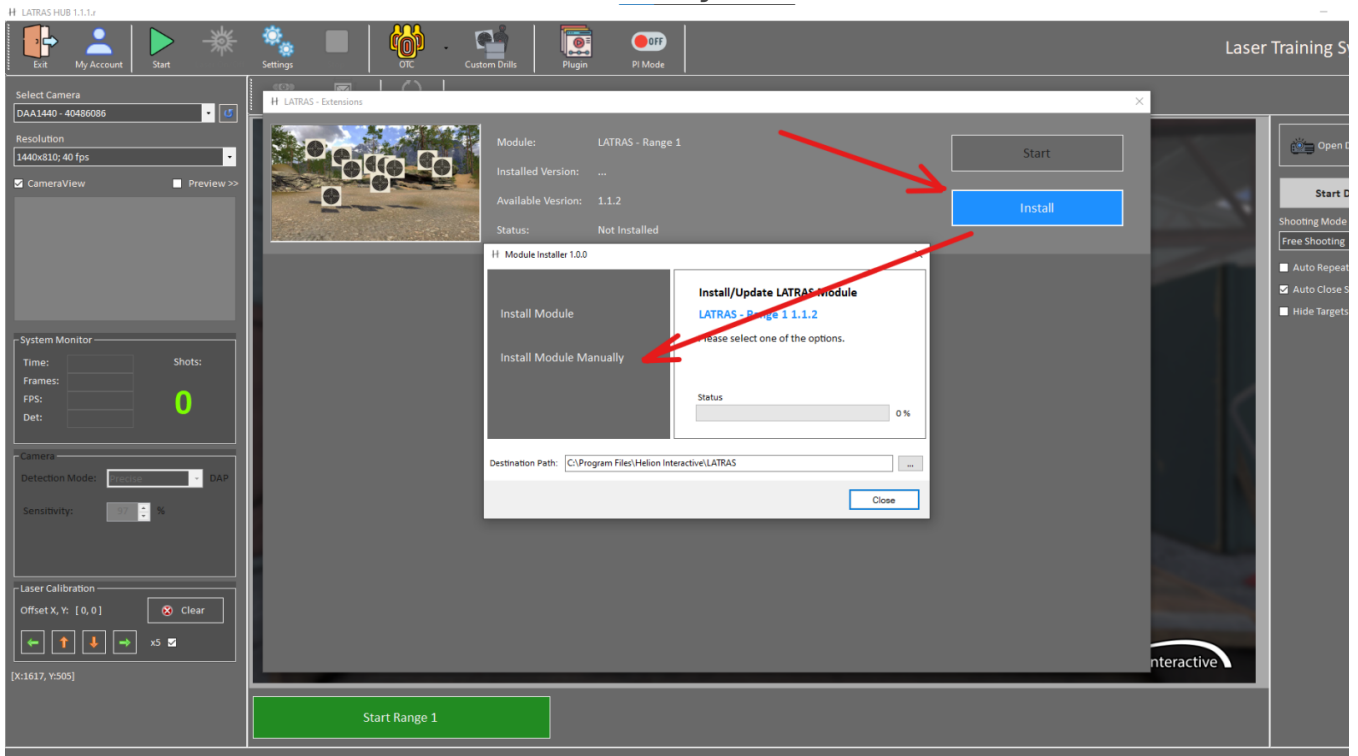
- Downloaded module installation package (ZIP file)

## Installation

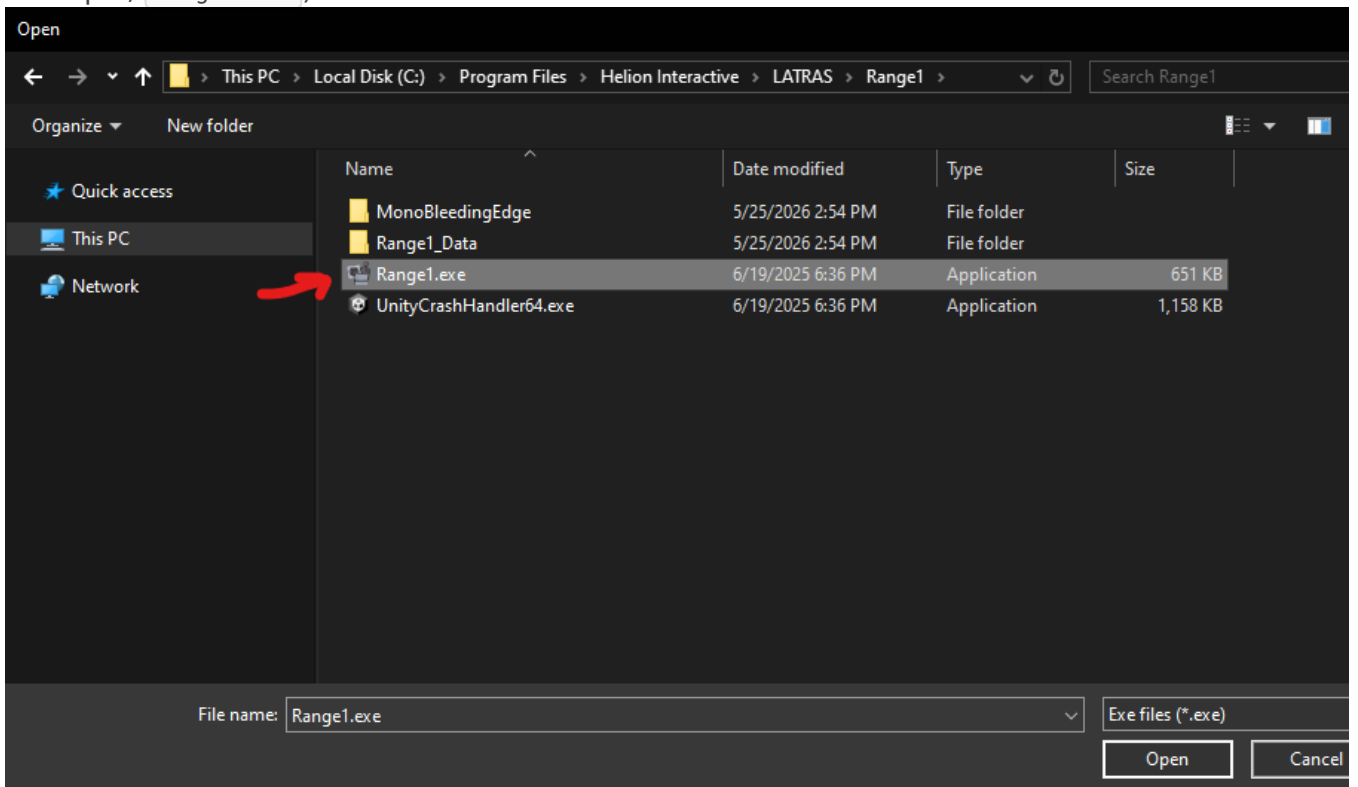
1. Extract the module files to the directory where you want the application to be installed.
2. Open **LATRAS Hub** and click the **Plugins** button.



3. Select **Install** on the module you want to install. This will open a context window. In the context window, select **Install module manually**.



4. Locate the directory where you extracted the files and select the executable file (for example, `Range1.exe`).



5. After completing these steps, the module should be installed and ready to use.