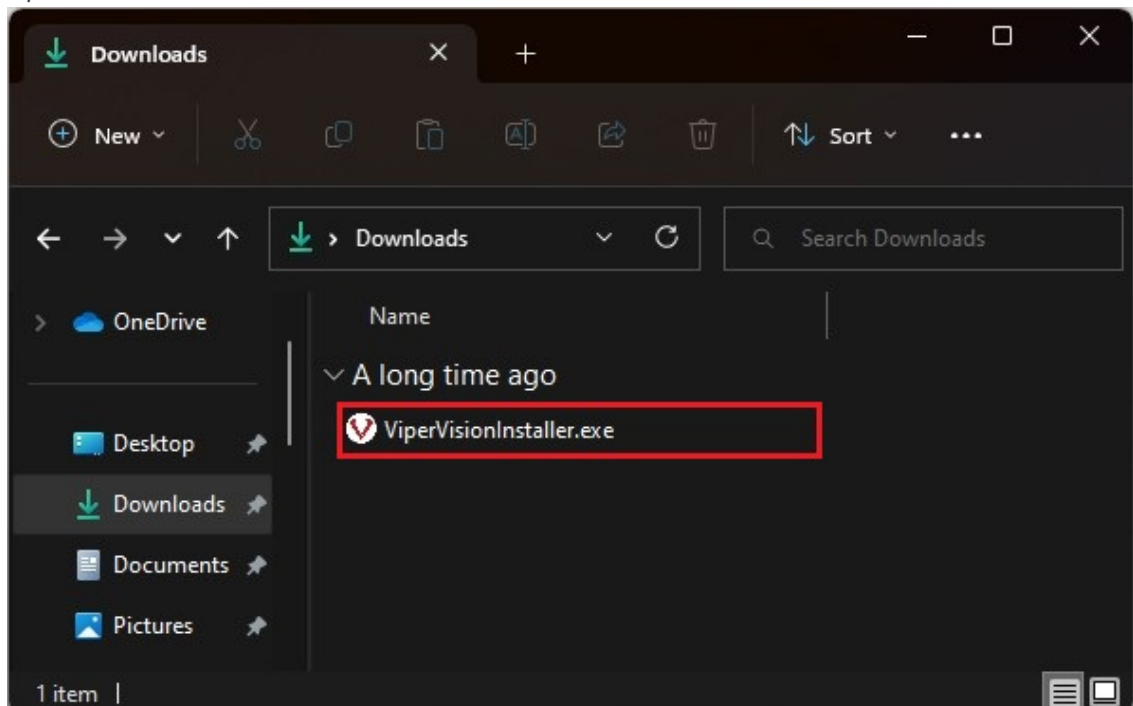# Viper Vision Quick Start Guide

Table of Contents

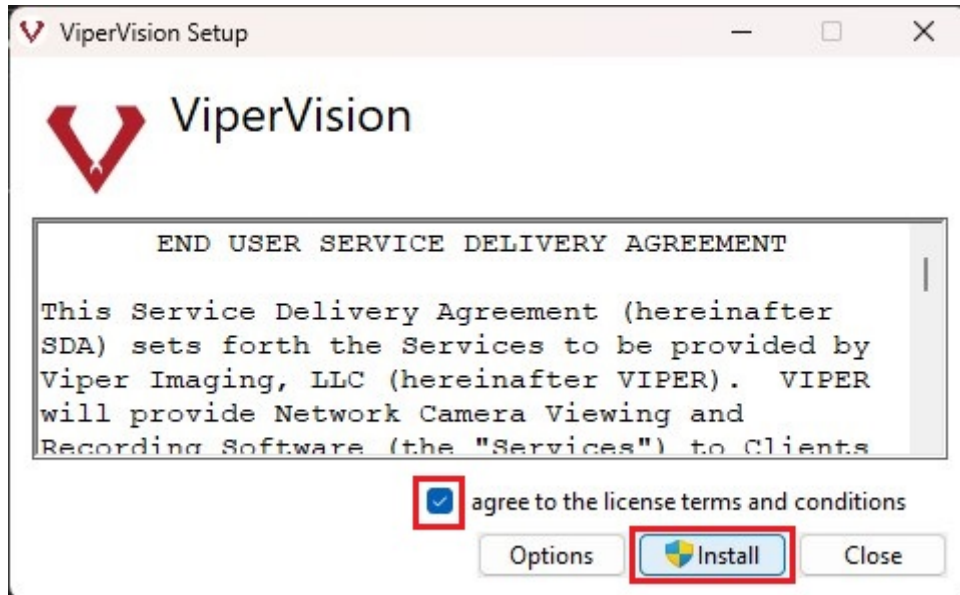# Installing ViperVision

Table of Contents

1. Before installing ViperVision, make sure your Windows system is up to date.
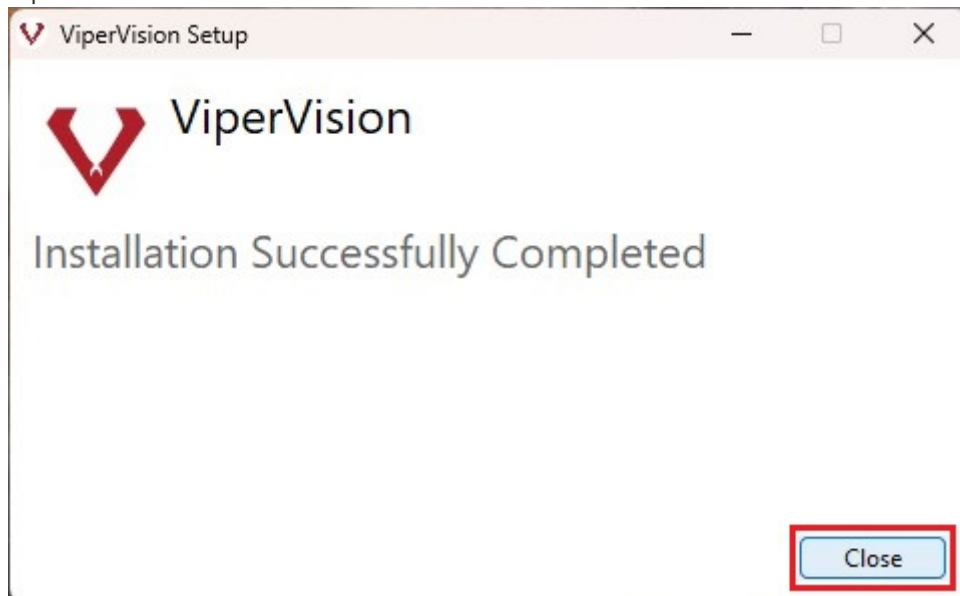

2. Once you have downloaded the installer, start the installation by double clicking the
   ViperVisionInstaller.exe file.

3. Click *Install* after agreeing to the *Terms and Conditions*.

4. Once the installation is complete you will be notified of a successful install and may now run ViperVision.
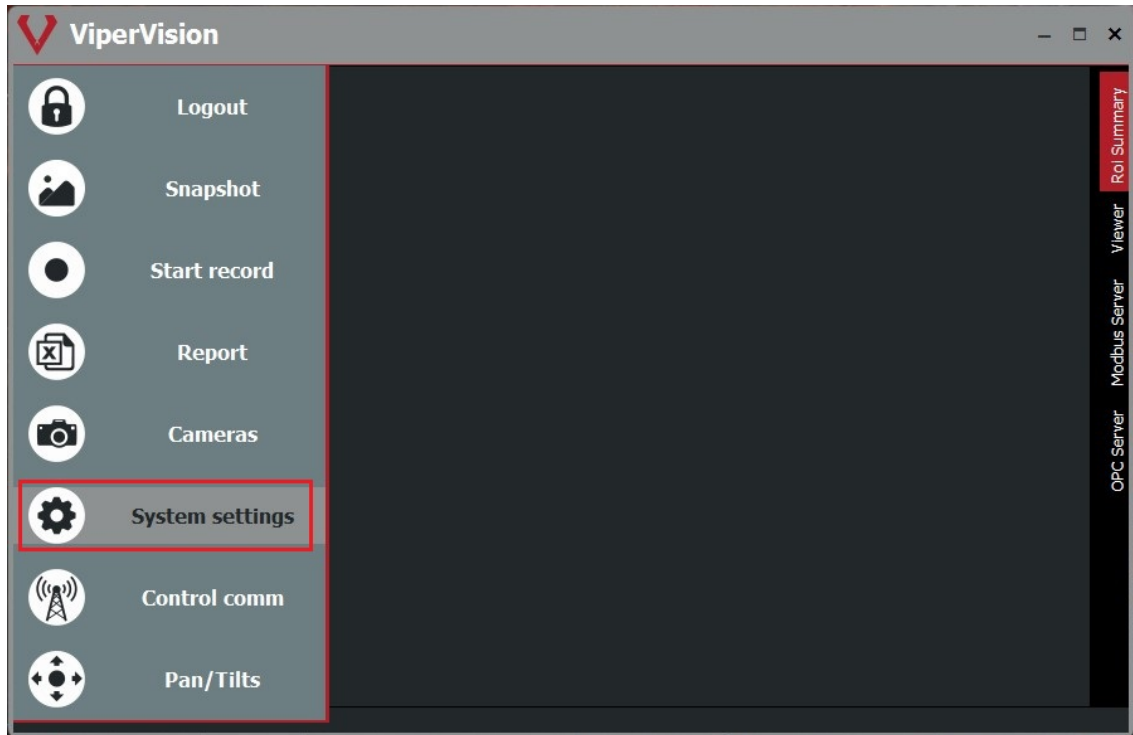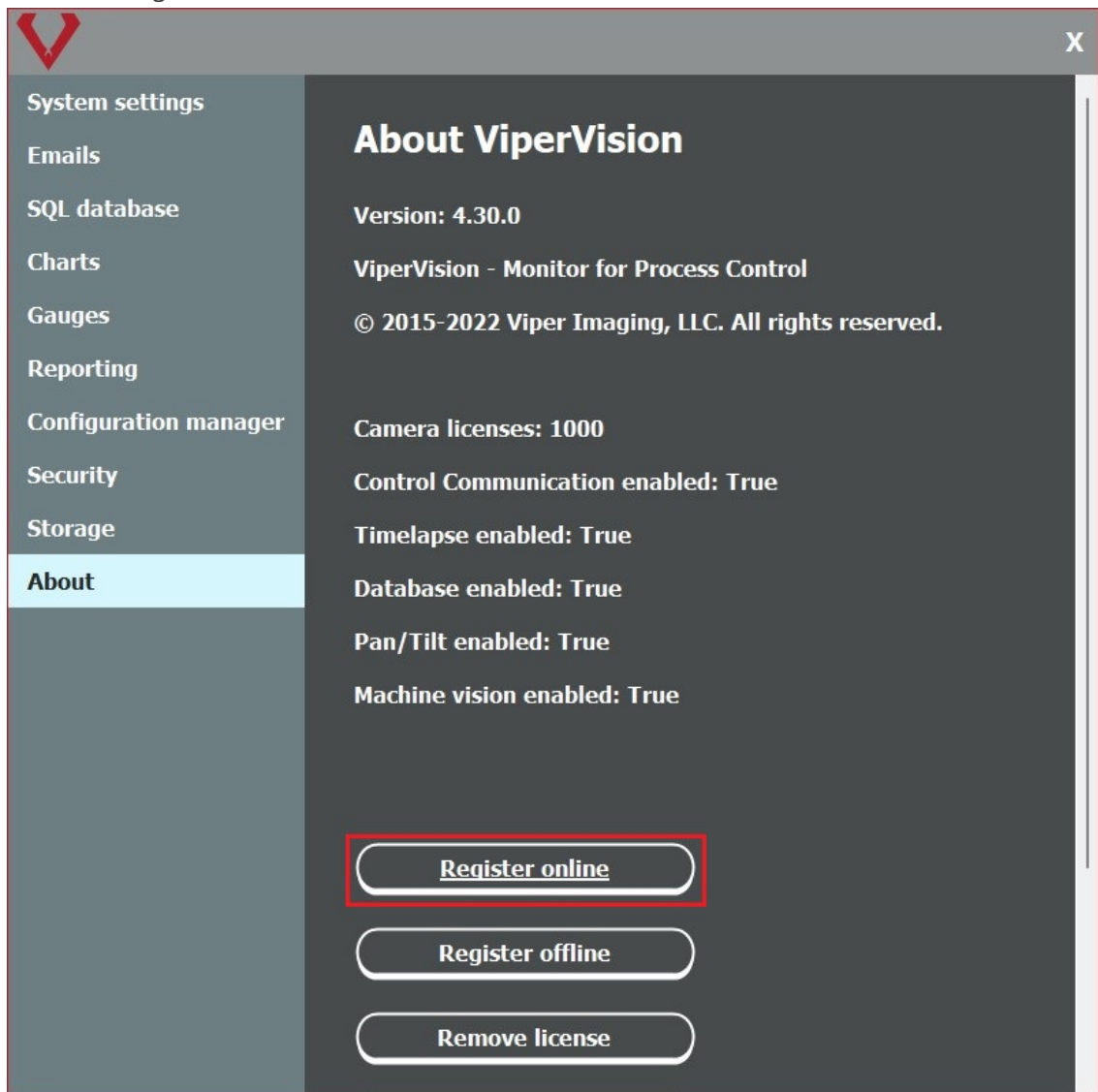

Online Registration

1. Note: online registration requires a network internet connection to properly work.
2. You will be provided a registration key by Viper Imaging. If you do not have this key then you should refer to the *Offline Registration* section located below. Contact Viper Imaging if you have any licensing questions.
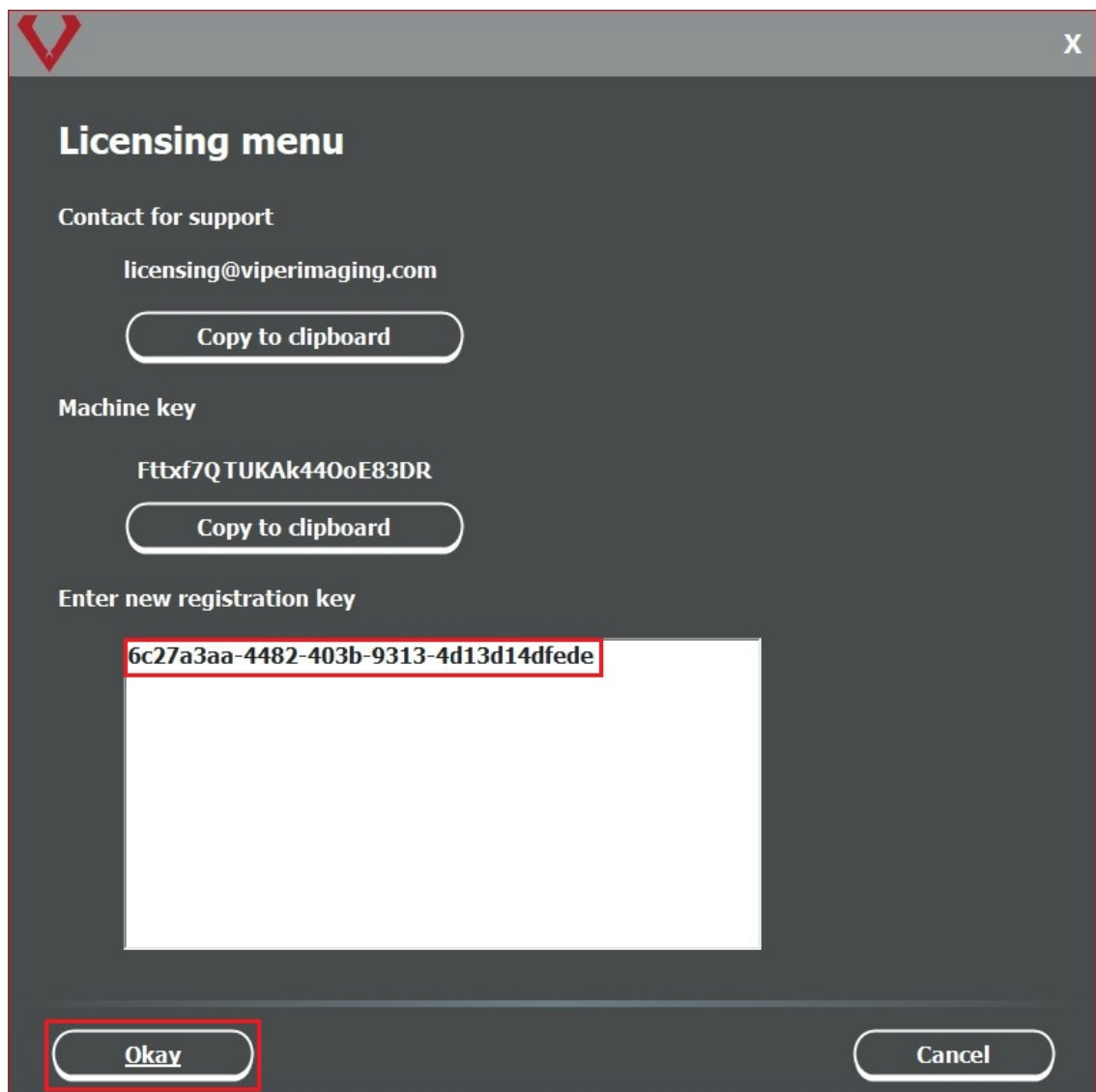
3. With ViperVision running navigate to *System Settings*, then the *About* section tab.

4. Select the *Register Online* button.

5. Paste the registration key privided by ViperImaing into the *Enter New Registration Key* field and click *Okay*.

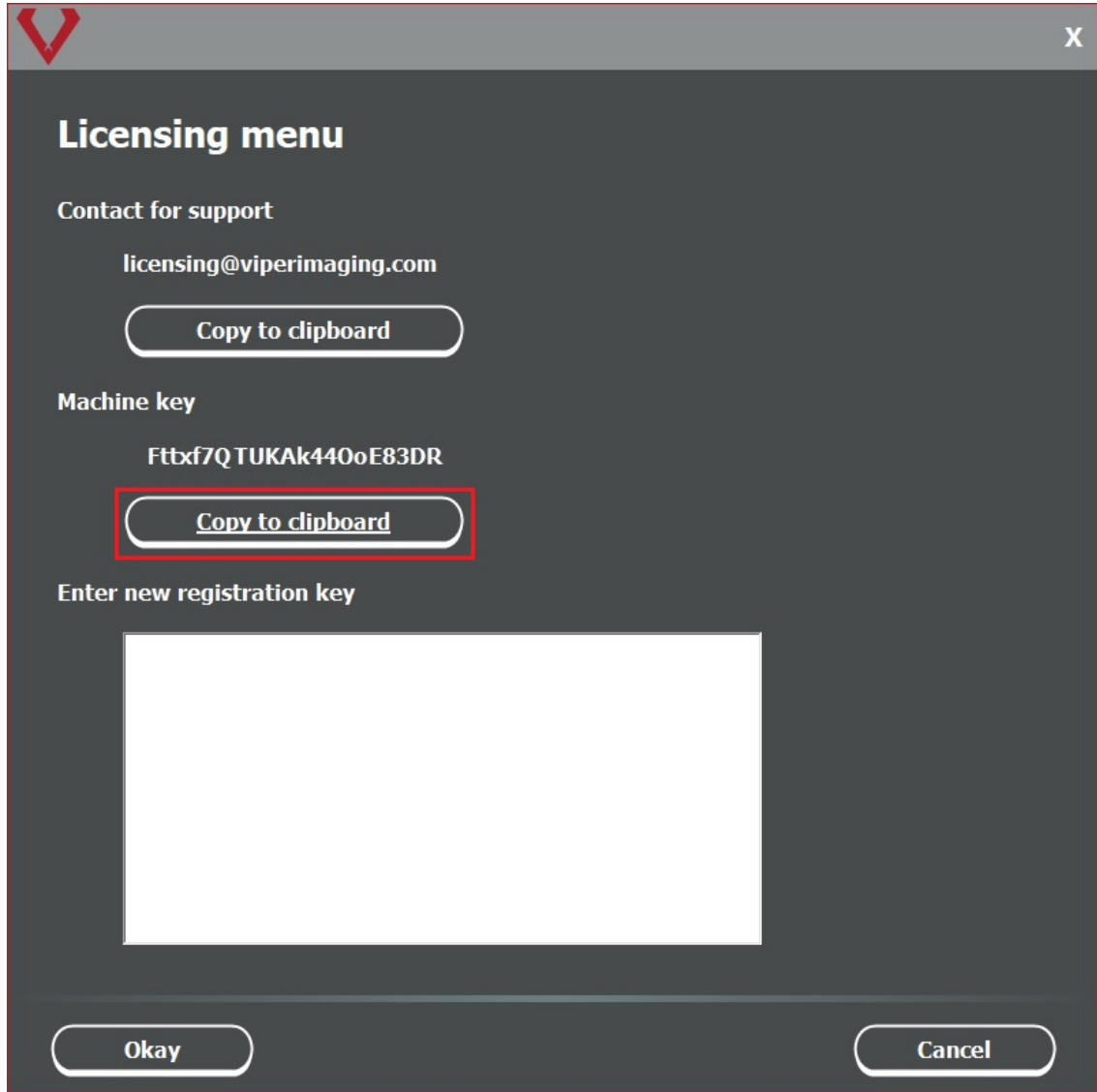6. Restart the software to update the software version for newly licensed features.
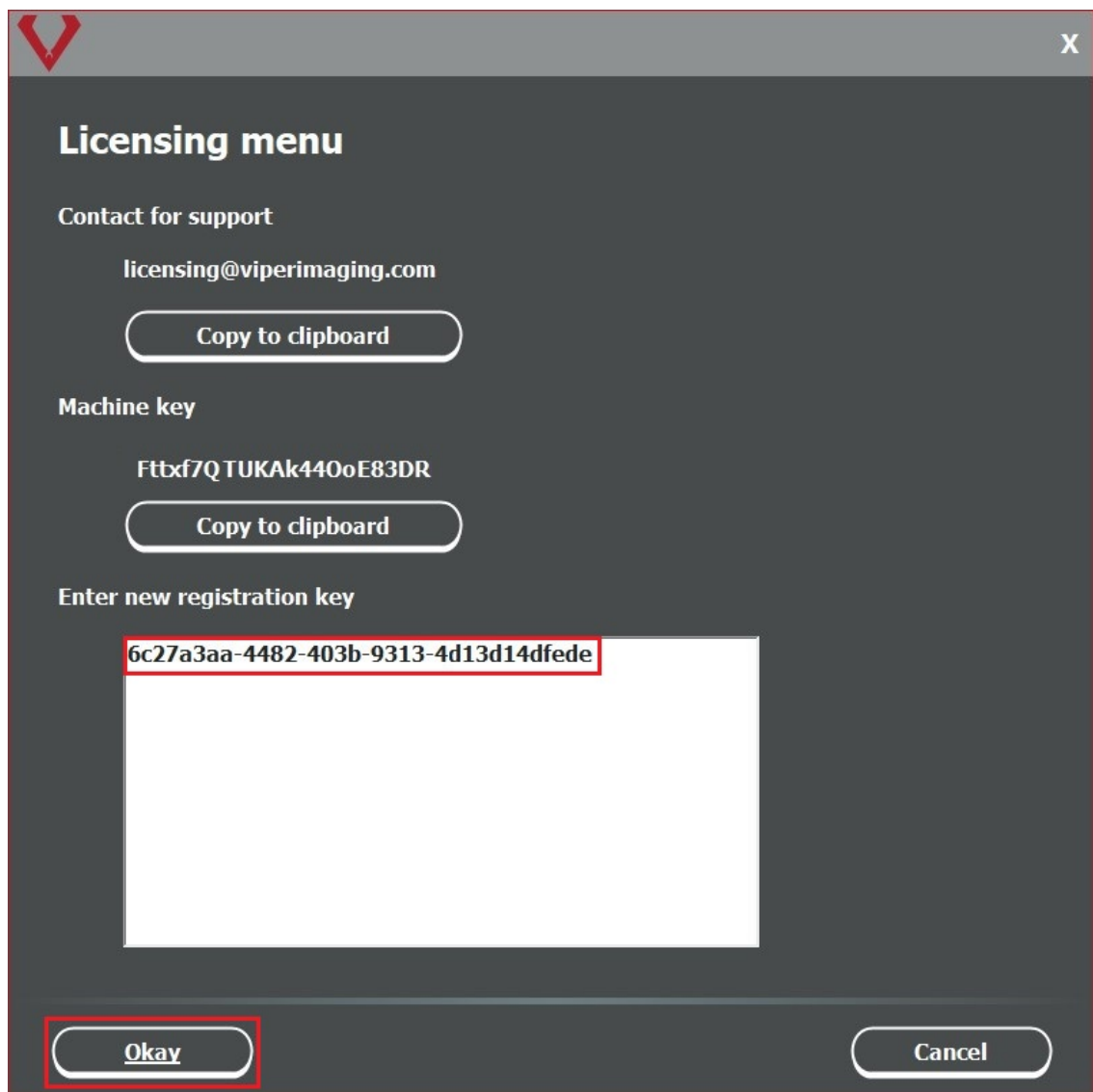
Offline Registration

1. Log in and navigate to *System Settings*, then the *About* section tab, click the *Register Offline* button.

X

System settings

Emails

SQL database

Charts

Gauges

Reporting

Configuration manager

Security

Storage

About

About ViperVision

Version: 4.30.0

ViperVision - Monitor for Process Control

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Camera licenses: 1000

Control Communication enabled: True

Timelapse enabled: True

Database enabled: True

Pan/Tilt enabled: True

Machine vision enabled: True

(**Register online**)

(**Register offline**)

(**Remove license**)

2. Click *Copy* to place the machine key in the clipboard.

3. Paste the copied machine key into an email and send it to licensing@viperimaging.com to request your license.
4. Viper will create a license that corresponds to your purchase order and send you back the license key.
5. Copy the license key and paste it in the *Enter New License Key* field. Click Okay and your system will be licensed.
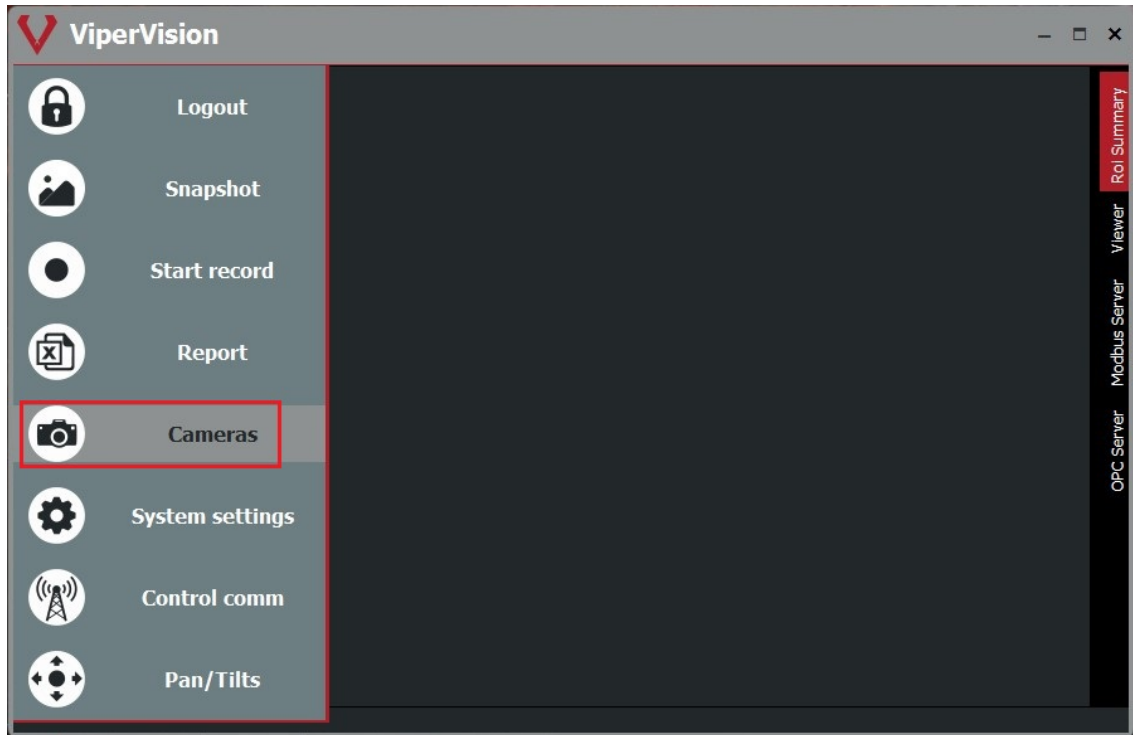
Licensing menu

Contact for support

licensing@viperimaging.com

Copy to clipboard

Machine key

Fttxf7QTUKAk44OoE83DR

Copy to clipboard

Enter new registration key

6c27a3aa-4482-403b-9313-4d13d14dfede

Okay   Cancel

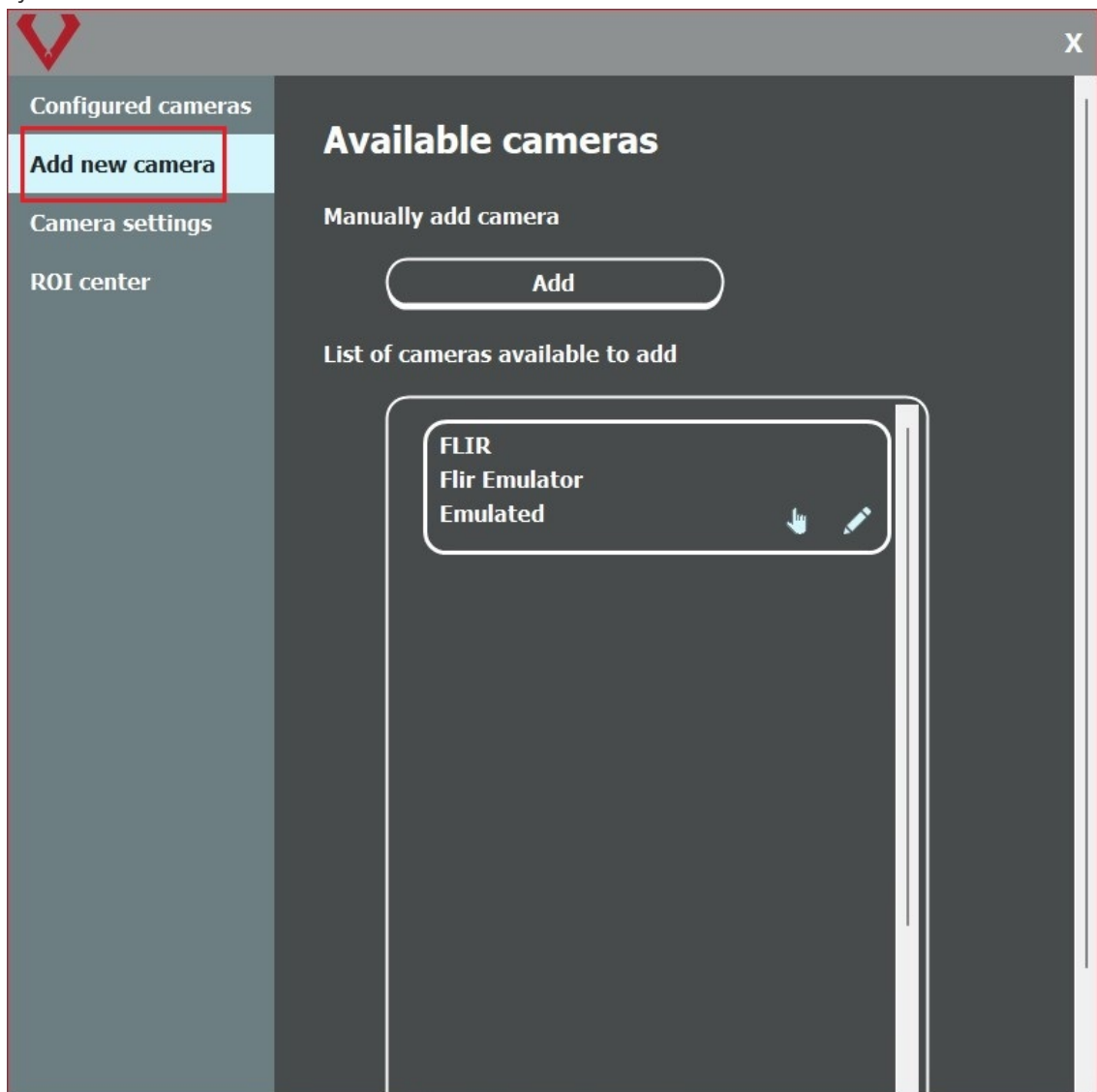6. Restart the software to update the software version for newly licensed features.

Adding a Camera

1. From the left sidebar menu click *Cameras*.

2. Click *Add New Camera* from the left sidebar. All available cameras will be displayed in the *List of Cameras Available* section.

3. If your desired camera **is** in the list click the *Pointer Icon*.

4. Name your camera and click *Okay* to return to ViperVision.

5. If your desired camera is **not** in the list and you know the IPv4 Address: under the *Manually Add Camera* section click the *add* button.

X

Configured cameras

Add new camera

Camera settings

ROI center

Available cameras

Manually add camera

    Add

List of cameras available to add

FLIR
Flir Emulator
Emulated
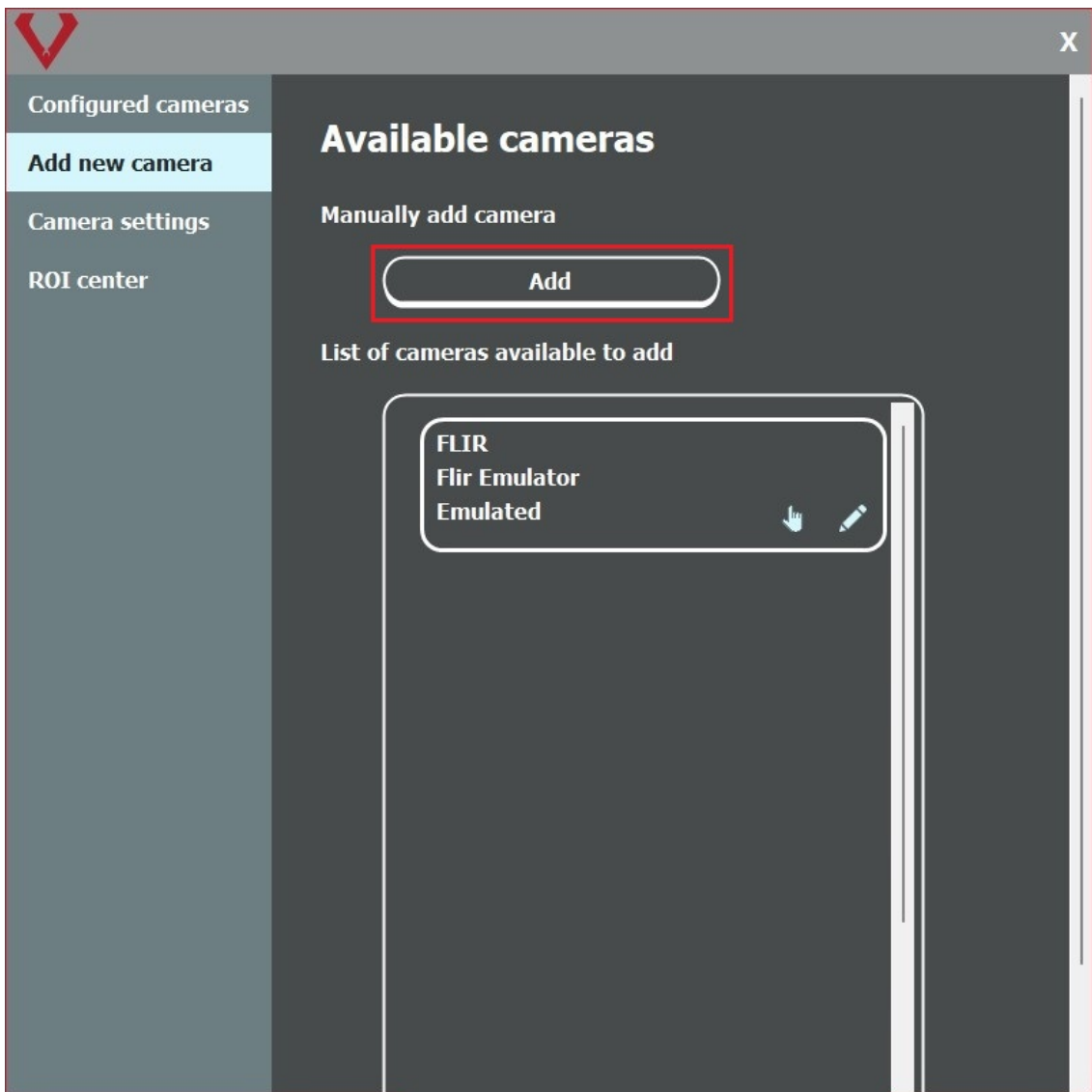
6. Select your *Camera Type* and enter its IPv4 address.

Manually add camera

Camera type

Flir network ↓

Camera IP address

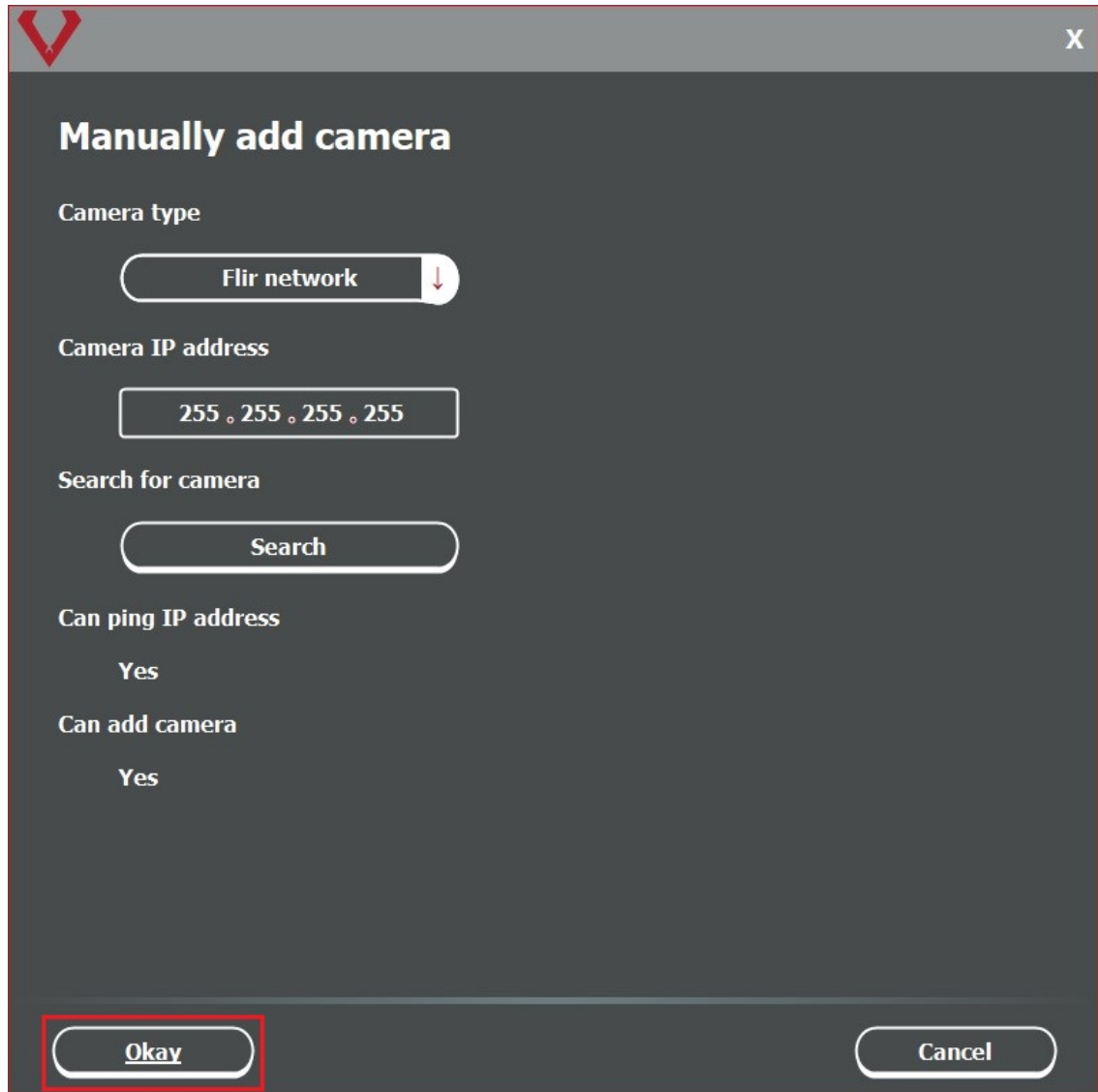255 . 255 . 255 . 255

Search for camera

Search

Can ping IP address

N/A

Can add camera

N/A

Okay   Cancel

7. After the camera is located, click *Okay* to return to ViperVision.