

Helpdesk XIMEA

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Aforge.NET Framework

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https://www.ximea.com/support/wiki/vision-libraries/aforgenet_framework



Overview¹

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Aforge.NET is a C# framework for image processing, neural networks, genetic algorithms, machine learning, and robotics.

It is free for use and published under the LGPL v3 license.

Sample¹

This library is not maintained. It is available only on request.

Our sample uses motion detection algorithms and the **Aforge.Video.Ximea** namespace.

Sources are stored at c:\XIMEA\VisionLibrary\Aforge.NET\Example.

You can use Microsoft Visual Studio 2005 to open the project file **motionDetect.csproj**.

Modify it and compile it again.

The demo project requires the **Microsoft .NET framework version 2.0** to be installed on the target machine.

Documentation¹

Description of functions and classes can be found in the online documentation or in the Forum section on the Aforge.NET homepage.

Since version 2.2.0 XIMEA cameras are directly supported through the **AForge.Video.Ximea** namespace.