

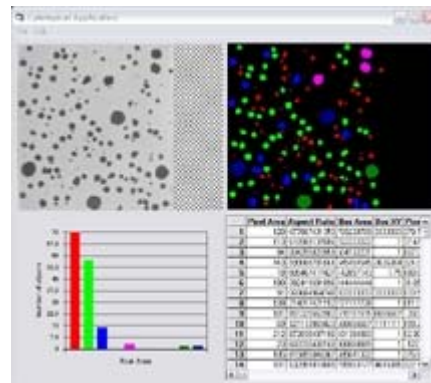
IQstudio™

Create sophisticated solutions for internal use or commercial resale faster with IQstudio

The Image Analysis Development Environment for Windows®

IQstudio enables you to rapidly develop advanced image analysis applications for internal use or commercial resale. Unlike low-level imaging toolkits, IQstudio offers both high-level access to a complete package of integrated components and the surrounding application within which to add your own functionality.

IQstudio offers the right tools to accelerate your productivity and make your image analysis development tasks easier.

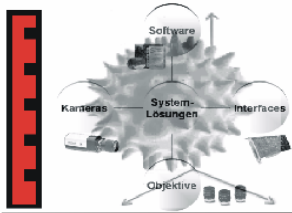


Quickly develop sophisticated image analysis applications with IQstudio.

IQstudio is Faster and More Advanced Than Other Low-level Toolkits:

- **Get a Quick Start on Your Development Projects** - Accelerate your development cycle by incorporating 165 objects for image processing, enhancement, filtering, manual/automatic measurement, analysis, calibration, annotation, reporting and databasing.
- **Save on Development Time and Money** - Avoid extensive coding with component-based programming that allows you to work with high-level objects and dramatically reduce lines of code.
- **Experience Quick Prototyping** - Plug-ins and new tools can be developed in minutes using IQstudio. Take advantage of the built-in Microsoft® Visual Basic® for Applications (VBA) for quick prototyping.
- **Customize and Extend** - Customize and extend IQstudio in C#, Visual Basic, and VB.NET using the built-in wizards to speed your development process.
- **Rely on Time-Tested Tools** - Take advantage of the same tools that Media Cybernetics has employed for over 25 years of application development.

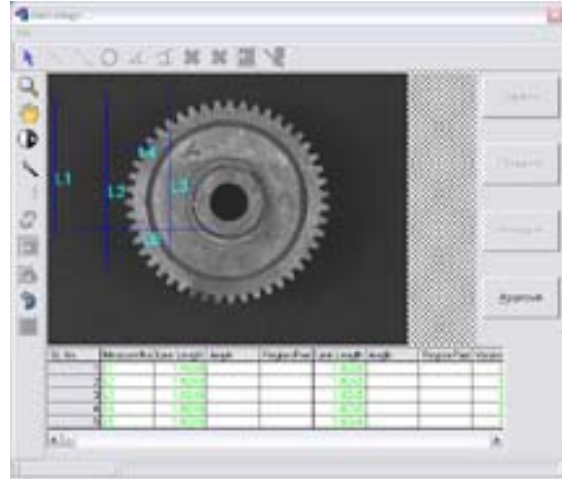




Features

Work with the Proven IQlogic™ Object Model

IQlogic (IQL) is the object model exposed by IQstudio and the IQ run-time objects. Reflecting Media Cybernetics' 25 years of experience with image analysis application development, the IQlogic library includes 165 objects that expose more than 1000 methods for image processing, enhancement, filtering, manual/automatic measurement, analysis, calibration, annotation, reporting, and databasing.



Create customized applications with a full range of measurement and data analysis tools

Save Time with Development Wizards

The IQstudio development environment includes variety of powerful walk-through wizards that enable you to:

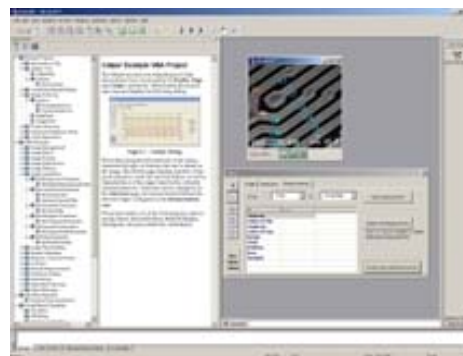
- Develop advanced standalone imaging applications
- Develop high-performance advanced imaging operators in C++ that transparently extend the IQlogic object mode.
- Develop high-level IQlogic extensions in C++ and managed .NET languages such as VB.NET and C#
- Develop high-level application features for use in existing IQ products or your own standalone application.



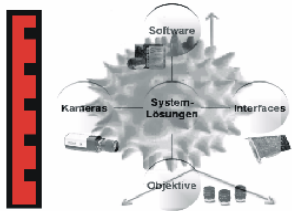
Quickly develop image analysis solutions with IQstudio's development wizards

Access Extensive Online Documentation and Examples

IQstudio's online documentation offers quick access to object descriptions, development tips, and more. IQstudio also includes example projects that demonstrate a variety of applications that can be created in this powerful environment.



IQstudio's online documentation and example projects help to shorten your learning curve and accelerate your development process.



Customize and Extend IQlogic

Your proprietary functionality can be incorporated into IQstudio using the following:

- **Visual Basic for Applications (VBA) Projects**

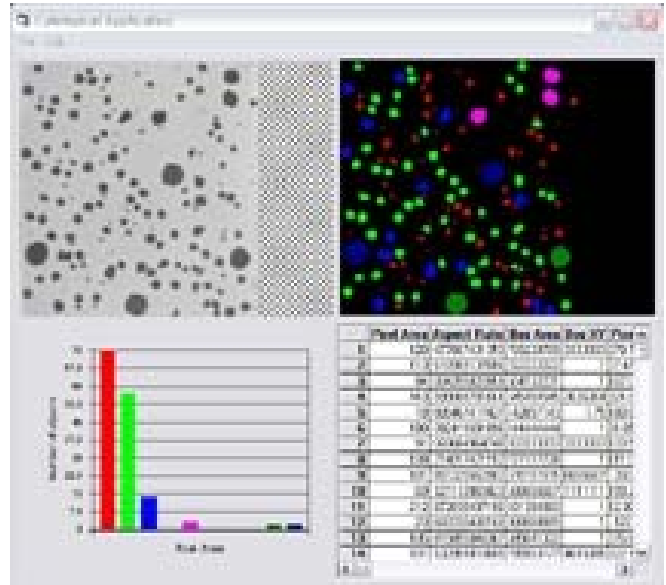
You can create VBA projects that add user interfaces and/or functionality to your application. The end user can invoke your added functionality from a menu item and/or toolbar button.

- **Add-ins**

IQL add-ins can be created in Visual Basic, VB.NET, C# or C++.

- **Image Operators**

IQL image operators are created in Visual Studio .NET 2003 C++. These operators are native code COM objects that can give you the highest performance access to images and image data, and dynamically extend the image object itself.



Add image data viewers and graphical presentation tools to your imaging applications.

Create Robust Image Databases

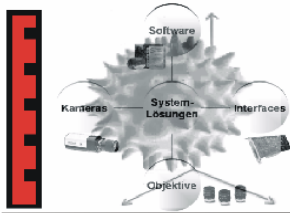
Add the ability to archive, manage, and mine your image data with built-in image database tools. Better manage your images and related data and conduct powerful queries to locate similarities between archived images.

Develop Resale Applications with Runtime Licensing

Our runtime licensing program allows you to create standalone image analysis applications for commercial resale.

Join a Development Community

IQstudio developers have access to the knowledge and experience of both the Media Cybernetics engineers and the IQstudio programming community. Utilize components from other IQstudio developers and share development techniques and tools.



IQstudio™

System Requirements

To install and work with IQstudio, you will need the following equipment and software:

- IBM Compatible PC, Intel Pentium III (or better), 1.0 GHz (or better) processor (Pentium 4 2GHz recommended).
- 512MB (minimum) memory (1GB recommended).
- A VGA resolution 256-color display device (1024 x 768 32-bit true color recommended).
- 200MB disk space to hold the IQstudio files.
- A Windows-compatible mouse, keyboard, and CD-ROM drive.
- A COM or .NET compliant development environment for compiling applications. Wizards are provided for Microsoft Visual Basic 6.0 and Microsoft Visual Studio .NET 2003 (C++, C#, and VB.NET).