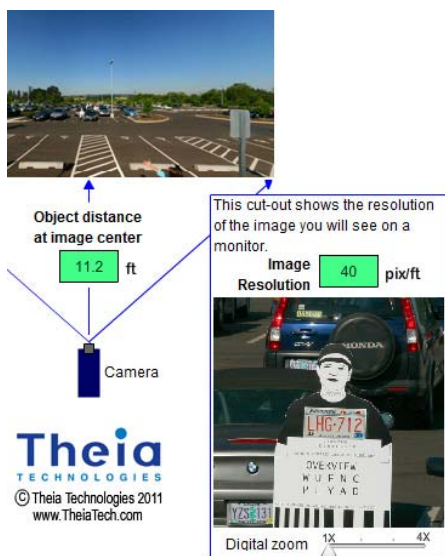


American Dynamics licenses Theia's Image Resolution and Lens Calculator

Wilsonville, OR – December 19, 2011

Theia Technologies is pleased to announce that American Dynamics is making Theia's award winning Image Resolution and Lens Calculator available on their website. Theia's Image Resolution Calculator is a tool that allows users to input video surveillance parameters, and provides the corresponding image resolution. Users input the camera resolution, sensor size, lens choice and one of 3 variables - camera distance, resolution, or field of view needed. The tool calculates image resolution and returns an image at the corresponding resolution to help the user understand what level of detail can be seen using the combinations of variables.



According to Steve Carney, Sr. Product Manager of IP Cameras and Encoders for American Dynamics, "As the industry moves to higher resolution cameras and lenses, many users are still unfamiliar with what can be seen in a megapixel camera image. This tool will be a significant help to integrators and specifiers as they plan installations, camera counts, and scene coverage. American Dynamics is pleased to provide this valuable tool to their customers from their website."

Theia's calculator enables video surveillance integrators and systems designers to quickly and conveniently understand whether a combination of video surveillance imaging equipment meets the resolution and area coverage requirements of an application. The calculator is unique among online tools in that it provides a dynamic image for a better understanding of what to expect from user inputs. No other lens calculator offers a representative image to help the user understand image quality and resolution. It gives a designer a good indication of whether their proposed choice of equipment will work prior to installation and testing, helping to avoid product specification mistakes and costly system rework. Theia has applied for a patent for the calculator and its unique image resolution simulation functionality. The calculator app' version for iPhone and Droid was honored with the ISC New Product Showcase award for Tools and Hardware earlier this year at ISC West.

About Theia

Theia Technologies provides high quality megapixel lenses for security, machine vision, consumer electronics and military applications. Their patented, award winning Linear Optical Technology® corrects barrel distortion and improves image resolution over typical lenses. Theia lenses are designed and marketed from the US, and manufactured to ISO 9001 standards. Theia also provides optical engineering and custom design services. Theia has several issued and pending US and foreign patents for lens technologies. For more information, contact Andrea Iniguez, +1 (503) 570-3296, or visit www.TheiaTech.com.

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About American Dynamics

American Dynamics, part of Tyco Security Products, manufactures high quality video technologies and innovative systems to integrate them together. Continually advancing and transforming video technology via its VideoEdge IP solutions, American Dynamics supports legacy systems, including its flagship Intellex digital video management systems, leaving no customer behind.

In addition to a powerful enterprise analytics platform, the American Dynamics portfolio also includes everything required for a complete, state of the art video surveillance system. With a powerful integration platform, American Dynamics solutions work seamlessly with Software House and Kantech access control products, as well as other important business applications, to provide customers with greater ease of operation and faster access to the information they need in critical situations. For more information on American Dynamics video and IP technologies, visit www.americandynamics.net.

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