

iX Cameras Awarded Vision Systems Design 2021 Innovators Awards

May 21, 2021

Woburn MA – May 21, 2021 – iX Cameras (Woburn, MA and Rochford, UK) , a leading developer and manufacturer of high-speed imaging technology was presented with a Silver Honoree in the high-speed cameras category for the new i-SPEED 7 Series line of high-speed cameras. The award was announced during the Vision Systems Design 2021 Innovators Awards webcast on May 21. The new i-SPEED 7 Series was recognized as one of the top products and solutions available within the high-speed imaging industry by a panel of expert judges from system integrator and end-user companies.

Peter Carellas, President and CEO of iX Cameras said, “iX Cameras is delighted to be recognized by VSD for the new i-SPEED 7 Series with our newest state-of-the-art custom CMOS sensor, designed with Advanced Sensor Technology (AST). The new i-SPEED 7 Series demonstrates the iX Cameras engineering team’s continuing commitment to provide our customers with user friendly innovative products to assist them in their research.”

The i-SPEED 7 Series has three new models, the (717, 721, and 727) the specifications are:

- 27.1 Gpixels /sec (727 model)
- 2072 x 1536 maximum resolution
- 2.45 million fps maximum frame rate
- 168ns minimum shutter speed, ISO ratings of 125,000 (Mono) / 32,000 (Color)
- Electromechanical shutter for black levels and remote session referencing
- Synchronized Integrated Lighting Control (SILC) to drive and control pulses for illumination sources (patent pending)



About Vision Systems Design

Published since 1996, Vision Systems Design is a global resource for engineers, engineering managers and systems integrators that provides comprehensive global coverage of vision systems technologies, applications, and markets. Vision Systems Design’s magazine, website (vision-systems.com), email newsletters and webcasts report on and analyze the latest technology and business developments and trends in the worldwide machine vision and image processing industry.

About iX Cameras

iX Cameras (ix-cameras.com) is a world-leading technology and product company specializing in the field of high-speed (slow motion) imaging. Based on proprietary innovative technologies, we design, build and sell cutting-edge ultra-fast cameras and value-added software for a wide range of advanced scientific research applications. The company is a wholly-owned spinoff of the heralded Olympus industrial division, combining the acumen of the engineering visionaries from Olympus with a new team of industry veterans, continuing to innovate state-of-the-art i-SPEED cameras under the iX Cameras name. Sales, service and support of all i-SPEED camera models can be obtained from regional offices located in the United States, United Kingdom, China and India.

Contact information:

iX Cameras
Michael Quzor
michael.quzor@ix-cameras.com
T: 339 645-0778
ix-cameras.com

United Kingdom: Bradley House • Locks Hill • Rochford, Essex • SS4 1BB • T: +44 (0) 1702 540 669

United States: 8 Cabot Road • Suite 1800 • Woburn, MA 01801 • T: +1 339 645 0778

China: Room 605, Building 8, No. 365, Chuanhong Road • Pudong New District • Shanghai • T: +86 186 215 60553

India: C-207, Twin Arcs • Legacy Life Spaces • Punwale Bazar • Punawale, Pune-411033 • Maharashtra • T: +91 955 256 5021