HR-8000-S SeRieS

HR-8000-S-M Monochrome
HR-8000-S-C Color

***PRELIMINARY***

High Speed 10Gige SFP+ interface
10x the Speed of Gige
Cable lengths from 1M to 10KM
No Fiber Converters Needed!
Gige Vision Compliant
Smaller Form Factor then HS Line

10GIGE CAMERAS
Speed is Everything.

Contact: sales@visionsystech.com  585-967-0358  858-449-1562
The HR-8000-S Series is the new standard in Ultra Fast high speed imaging for industrial vision applications. Capable of 93.7fps at 8.9 megapixels, the HR-8000-S is a breakthrough for the industry utilizing the popular Sony Pregius CMOS sensor line. With a global shutter and 10GigE interface (a world first for the vision industry), this 8.9MP camera series sets unparalleled benchmarks. Combining Sony image quality with the high speed of 10GigE, equals a camera to meet all your vision needs.

The IMX255 shows improvement over most CMOS sensors on the market today in Quantum Efficiency, Temporal Dark Noise, Saturation Capacity, Dynamic Range, and of course speed!

The 10GigE interface is GenICam and GigE Vision compatible with the added benefit of a single connection using either SFP+ direct attach or fiber optic for additional length.

The HR-8000-S is available in either monochrome or color utilizing a 1” image format allowing for an extensive selection of optics, making the HR-8000-S Ultra-Flexible to meet challenging industrial imaging applications.