



Cohu Electronics Announces Upgraded Family of High Definition Helios Video Surveillance Cameras

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Cohu's Helios HD Cameras Offer Best in Class Features, Including 30x Optical Zoom, Low Light Sensitivity, EIS, "Defog" Image Enhancement and IP67 Outdoor Protection

POWAY, Calif.--(BUSINESS WIRE)--Nov. 8, 2012-- Cohu, Inc. (NASDAQ:COHU) today announced upgraded video surveillance solutions from its Cohu Electronics Division.

Cohu's Helios™ family of HD products are now available with the latest in HD 720p camera imaging and optical technology, providing improved low light sensitivity, increased zoom magnification, electronic image stabilization and defog image enhancement processing capabilities.

Helios HD camera systems now offer three times the low light sensitivity of first generation Helios HD cameras. True day/night technology using a removable IR cut filter produces exceptional sensitivity down to 0.005 lux. The increased zoom magnification to 30x offers more than one and one-half times the previous 720p 18x technology, resulting in dramatically improved imaging performance to see and identify objects at greater distances.

In addition, advanced image processing capabilities compensate for vibrations or movements of the camera using an advanced electronic image stabilization algorithm. Finally, Cohu's real-time defogging capability produces enhanced images in obscured haze and foggy conditions commonly encountered in surveillance and traffic monitoring applications. The image processing measures each pixel for fog thickness and applies contrast to deliver an improved image.

Cohu's Helios line of high performance HD video surveillance cameras includes the 3960^{HD} PTZ Positioner, the 3920^{HD} PTZ Dome and the 3930^{HD} Fixed Position camera.

Cohu Helios HD video surveillance cameras are designed to operate in harsh weather with their IP67 enclosure protection. This minimizes the effects of water intrusion, pollutants and corrosives. Cohu delivers years of clean, reliable images and backs it with a two-year limited warranty.

Helios HD cameras provide integration with third party Video Management Systems (VMS), adhering to industry interoperability standards for video streaming specifications and ONVIF and NTCIP 1205 configuration and control interfaces.

"We are very excited to upgrade our popular Helios IP video surveillance camera line," said Tom Kampfer, President of Cohu's Electronics Division. "We are pleased to be the first in the security market with this collection of key features including 30x zoom, low light sensitivity, EIS, defog image enhancement, all integrated into a weather-proof IP67 system. Our customers frequently ask to see farther, in low light conditions, with image enhancement features, and our upgraded, feature-packed Helios HD cameras deliver on all these feature points."

The full line of upgraded Helios HD Cameras are immediately available for order.

About Cohu Electronics

Cohu, Inc., Electronics Division is a leading manufacturer of video surveillance camera systems for use in mission-critical, sensitive environments. Integrating the latest video compression and High Definition IP technology into its innovative, rugged video cameras systems, Cohu's line of high quality HD cameras, transmission equipment and management software can be found on the international space station, monitoring the busiest freeways and ports, military bases, U.S. Navy ships, oil refineries, nuclear reactors, mines, high value manufacturing sites, and other critical installations around the globe. For more information on Cohu Electronics' products, please visit www.cohu-cameras.com.

For press releases and other information of interest to investors, please visit Cohu's website at www.cohu.com. Contacts: Jeffrey D. Jones - Investor Relations (858) 848-8106 or Kirk Leikam – Cohu Electronics, Director of Product Marketing (858) 391-1719



Source: Cohu, Inc.

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