

Vicon Launches NDAA-Compliant Roughneck Camera Series To Provide Exceptional Quality And Performance

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Vicon Industries, Inc., a subsidiary of Centrex Inc., designer, and manufacturer of video surveillance and access control software, hardware, and components fills the supply gap caused by NDAA compliance and the emerging FCC ban on certain Chinese surveillance cameras and components with a sophisticated portfolio of compliant solutions.

Since Congress passed the 2019 National Defense Authorization Act (NDAA) more than two years ago, many U.S. businesses have been faced with the adversity of removing and replacing numerous components of their security system.

National security risks

Recently, the Federal Communications Commission proposed a ban on the use of certain telecommunications products and other electronics made by Chinese companies. The order, which cites alleged national security risks, also seeks to forbid future U.S. sales and could revoke prior authorizations.

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"Prior to the recent FCC ruling, many companies in the industry kept moving forward selling banned technology because it only impacted Federal opportunities. This new FCC ruling is an upheaval event bound to once again cause a major transformation in the industry impacting every space in the market" explained Bret McGowan, Senior Vice President, Sales and Marketing for Vicon.

Competitive surveillance technology

The ban's enactment will create many challenges for integrators, specifiers, and end-users. The first, finding compliant and competitive surveillance technology that does not utilize any SoC (System on Chip) components from these now-banned Chinese companies. Once dealers, integrators, and specifiers identify compliant technologies, then price, quality, and time to implement them add to the complexities.

As new and stricter laws began taking effect, the engineers at Vicon worked diligently to create a camera line specifically dedicated to solving the issues their government customers and prospective clients were facing. Moreover, they wanted to ensure delivering premium quality cameras at value price points.

Delivering exceptional quality

Vicon's NDAA-compliant Roughneck Camera Series is designed to deliver exceptional quality

To overcome this challenge, Vicon developed the Roughneck Series. Vicon's NDAA-compliant Roughneck Camera Series is designed to deliver exceptional quality and performance at competitive pricing. Vicon recognized that to become a potential alternative to these value brands, a new pricing strategy was needed and that's what Vicon implemented.

"Vicon is pleased to have the ability to solve the challenge of compliance with our fully NDAA-compliant Roughneck Camera Series. From vandal-proof micro-domes to robust outdoor domes, these Roughneck cameras include a variety of form factors, making them an ideal solution for any market," shared Bob Germain, Director, Hardware Product Management, Vicon.

Time-Consuming installations

All Roughneck cameras boast a range of distinctive features, including smart IR, durable IP67/IK10 construction, and smart H.265 encoding to reduce bandwidth and storage costs. For more cutting-edge capabilities, the Pro series adds advanced AI-driven analytics, adaptive IR for clearer images in darkness, and Starlight low-light color imaging in the 2, 5, and 8MP dome and bullets.

Vicon understands the urgency in finding solutions that integrate without stressful time-consuming installations regardless of the VMS. In addition to being certified with most major VMS systems, the Roughneck Camera Series is also ONVIF certified and seamlessly transitions into any video surveillance security operation.

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