



FOR IMMEDIATE RELEASE:

Excelitas d.fine HR-M Lens Series Honored with 2024 Vision Systems Design Innovators Award

Ultra-Precision Imaging Performance and Feature-Rich Design Earn Bronze Honoree Status



WALTHAM, Mass., May 7, 2024 – [Excelitas Technologies® Corp.](#), a leading industrial technology manufacturer focused on delivering innovative, market-driven photonic solutions, announced today that its groundbreaking [LINOS® d.fine HR-M lens series](#) has been chosen as a Bronze category honoree as part of the 2024 *Vision Systems Design (VSD) Innovator Award*.

The 2024 VSD Innovators Awards celebrates outstanding innovation in machine vision for the engineering industry. Every year, the initiative showcases and rewards companies, designers and innovators who have contributed to the advancement of technology through their creative and impactful designs.

The Excelitas LINOS d.fine HR-M lens series pushes technological advancements with a ground up design, offering ultra-precision imaging performance across a large field of views. Developed with efficiency and throughput in mind, the large apertures optimize light throughput, minimizing cycle times, which is critical in an industrial environment. Ultra fine resolution to the corners of the field of view ensure consistent imaging performance across full format sensors and long line 16K format sensors with pixels sizes down to 3.5µm.

The d.fine HR-M series by Excelitas is the only solution in the market that simultaneously offers both a near version and an adaptable mount system that can be used with almost any industrial camera, enabling optimal performance for a wide range of machine vision applications. These innovative features and design of the HR-M lens series proved integral in it being named a winner in the 2024 VSD Innovators Awards. Winners were selected by a qualified judging panel organized by the editorial staff at *Vision Systems Design*, with honorees named in the Platinum, Gold, Silver and Bronze categories.

“Many years ago, Excelitas established the industry standard for precision performance in applications including machine vision, laser material processing and ophthalmic laser surgery, among others, and the HR-M lens series perfectly captures this legacy of innovation. We are honored to receive this recognition from *Vision Systems Design*, and we look forward to continuing to push boundaries in the optical lens arena,” said Arthur Stauder, Product Manager at Excelitas.

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About Excelitas Technologies Corp.



Excelitas Technologies® is a leading industrial technology manufacturer focused on delivering innovative, market-driven photonic solutions to meet the illumination, optical, optronic, sensing, detection and imaging needs of our OEM and end-user customers. Serving a vast array of applications across biomedical, scientific, semiconductor, industrial manufacturing, safety, security, consumer products, defense and aerospace sectors, Excelitas stands committed to enabling our customers' success in their many various end-markets. Our team consists of more than 7,500 professionals working across North America, Europe and Asia, to serve customers worldwide.

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