

Emerson's new transmitter will be world's first Non-contacting radar for F&B sector

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To meet the need for highly accurate and reliable level measurement in hygienic applications, Emerson has developed the **Rosemount® 1408H Level Transmitter**, the world's first non-contacting radar device designed specifically for the food and beverage industry. Dedicated features include a hygienic compact design, fast sweep technology, exceptional radar beam focusing and IO-Link communications, helping manufacturers to optimize the efficiency of their operations, reduce product losses and ensure food safety.



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"The Rosemount 1408H is the latest addition to Emerson's range of measurement devices designed with the requirements of hygienic applications in mind," said Melissa Stiegler, hygienic business director for Emerson's Measurement Solutions business. "By meeting the strict safety requirements of the food and beverage industry, this level transmitter minimizes contamination risk, while its accuracy and reliability ensures the production of consistent, high-quality products that consumers expect, providing a compact and cost-effective alternative to legacy technologies."

Testament to its innovative design, the Rosemount 1408H has received the 2021 Red Dot Award for product design. The annual international awards, adjudicated by a jury of significant engineering and design professionals who assess thousands of new products each year, recognizes those products which demonstrate outstanding design and innovation.