

## Acconeer launches first A121-based radar module – XM125 Entry+ Module

The [previously announced XM125 Entry+ Module](#) with ultra-low power consumption, outstanding system cost and solderable design has today been shipped to distributors and will be available for customers to buy in the next few days. It is the first module from Acconeer featuring the A121 Pulsed Coherent Radar sensor. An evaluation kit (EVK), XE125, making it possible for customers to evaluate and develop their XM125-based products is also delivered today.

Thanks to its small footprint and solderable design, the XM125 Entry+ Module is optimal for customers' integration into mass-produced solutions. In combination with the XE125 EVK, and support in reference applications and Exploration Tool, this enables smooth product development and short time-to-market.

Mikael Rosenhed, Head of Product Management, comments: "With the rich data from the A121 sensor, we have been able to write a module software that pushes performance and current consumption to the limits, and we are proud to say that this is our most power-efficient module to date without compromising on data quality or accuracy. We know that we have many customers waiting for the first A121-based module, and we are excited to see what innovative products they will create based on the XM125."

Acconeer's first module, the ARM Cortex M7-based XM112 High-Performance Module, was released in December 2018, allowing customers to evaluate their use cases on an embedded system with high performance. Since then, the module portfolio has been extended and with the release of the XM125 there will be a total of six modules available in three different segments: High-Performance Modules for customers who want high processing power, IoT Modules for use cases where built-in connectivity is needed and Entry Modules for lowest possible system cost.

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This information is information that Acconeer AB is required to disclose by the EU Market Abuse Regulation. The information was provided by the above contact person, for publication on March 27, 2023 14.00.

### About Acconeer AB

With ground-breaking technology, Acconeer has developed a radar sensor that opens a new world of interaction. Acconeer Micro Radar Sensor, with low power consumption, high precision, small size and high robustness, is a 60GHz robust and cost-effective sensor for detection, distance measurement, motion detection and camera-supported applications with low power consumption. Acconeer combines the advantage of low power consumption with highly accurate pulsed radar systems of coherent radar, all integrated into a component with a surface area of only 28 mm<sup>2</sup>. The radar sensor can be included in a range

of mobile consumer products, from smartphones to wearables, but also in areas such as robots, drones, the Internet of Things, healthcare, automotive, industrial robots and security and monitoring systems. Acconeer is a semiconductor company and, as a business model, sells hardware to manufacturers of consumer electronics products. Acconeer is listed on Nasdaq First North Growth Market with the ticker code ACCON, Redeye is the company's Certified Advisor (CA). For more information: [www.acconeer.com](http://www.acconeer.com).