



## 80-GHz radar sensors from VEGA

Frequency is a crucial parameter for efficient level detection. Just how crucial, however, was surprising even to VEGA as a manufacturer of measurement technology.

80-GHz radar technology found market acceptance at a pace nobody had expected. It quickly replaced the previous 26-GHz technology standard in many areas. With more than 100,000 80-GHz radar instruments already sold, there is good reason to celebrate at the company headquarters.

### The step towards a universal measuring instrument

80-GHz radar sensors can be used universally for the majority of industrial level applications.

**VEGAPULS 64** detects liquids with unwavering accuracy, even with condensate or buildup on the antenna. And since the sensor can also be equipped with the smallest antenna of its kind, there's hardly a mounting location where it wouldn't fit. 80-GHz sensors also set standards for applications with bulk solids. It doesn't matter if there's a lot of dust in the air or material sticking to the sensor: **VEGAPULS 69** has the performance reserves needed to reliably handle measuring situations like these.

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[www.vega.com](http://www.vega.com)