

## Press release wpi 530 / 0415

Area: Fluid sensors

### Even foam is no problem - new reliable and precise level sensor for hygienic applications.

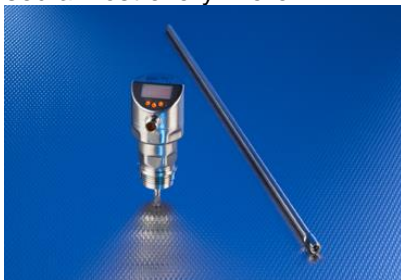
**Essen, April 2015 – Various, often reflective foams cause no irritations to the new LR2750 level sensor from ifm electronic. The device was specially developed for demanding applications in the food industry, features a hygienic design and resists aggressive cleaning processes. In addition, the sensor is equipped with an Aseptoflex Vario thread for a multitude of process adapters.**

#### Meets high requirements

Due to the use of high-quality and insensitive sealing materials such as PEEK and EPDM as well as a high-grade stainless steel housing the new level sensor is best suited for internal and external cleaning. It has the protection rating IP 69K, an enhanced pressure resistance up to 40 bar and is also rated for high medium temperatures up to 150 °C. This development is extremely resistant to the most adverse operating conditions such as steam cleaning.

#### For universal use

An optional tank adjustment ensures extreme flexibility of the LR2750. Even if installation is difficult such as at the connection piece of a tank, the device operates precisely and without problem. Because of the possibility to shorten or replace the probes at customer's end it is not necessary to have several probe lengths in stock when various tanks are used, facilitating replacement. Whether smaller storage tanks, expansion tanks, separators or for filling the LR sensor can be used almost everywhere.



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New LR2750 level sensor with probe that can be shortened.

For texts / pictures please go to:

[www.ifm.com/de/en/press-releases](http://www.ifm.com/de/en/press-releases)

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