



About AnySens

AnySens is the CORE | Vision IIoT sensor platform which can solve your (sensor) challenges and minimize time to market by combining existing and custom specific sensor modules.

Liquid level sensor



Online liquid level monitoring has never been easier. This easy to install IIoT sensor periodically measures the liquid level and temperature. This data is distributed via a wireless connection to a secured cloud solution.

Measure principle



The liquid level is calculated from the depth of suspension and the liquid column, which is calculated from the pressure measured by the sensor. The depth of the suspension has been determined a priori.

Technical data

Measurements	Liquid level (WC) Liquid temperature (°C) Ambient temperature (°C) Battery level (mV)
Temperature	Measurement range: -20°C ... +70°C Storage: -40°C ... +85°C
Accuracy	Range: < 1% Multiple ranges available
Connection	Sigfox (Private) LoRa
Interval	Wireless configurable Up to 100 measurements per day
Battery life	Up to 5 years
Protection	IP67 (Electronics)
Local Storage	8 Mb Flash, USB accessible