



## Level Detection

The non-invasive level monitoring of liquids plays an important role in numerous medical applications as well as in industrial processes. Ultrasonic level sensors are used for monitoring the liquid level at medical drip chambers, for detecting levels within pressure and piston accumulators or for full/empty level measurement, especially in thin tubes.

### DETAILED PRODUCT INFORMATION

---



#### **SONOCHECK ALD | Drip Chamber Sensor**

...clamp-on sensor for level detection at drip chambers



#### **SONOCHECK ABD06 | Air Bubble Detector**

...for the monitoring of liquids in industrial applications



### **SONOCONTROL | Level Switch**

...for level detection and industrial full/empty level measurement



### **SONOMETER LVL1 | Level Sensor**

...droplet-sensitive level detection

## PRODUCT PORTFOLIO FOR NON-INVASIVE LEVEL DETECTION

---

The drip chamber sensor **SONOCHECK ALD** monitors the liquid level in drip chambers and is, for example, used in dialysis machines or parenteral nutrition. As a clamp-on component, the drip chamber is simply inserted into the sensor which can be installed freely suspended or integrated permanently in a device.

For industrial level monitoring applications, however, the products of the level switch series **SONOCONTROL** are perfectly suited. For position detection in pressure and piston accumulators, the intelligent compact sensor **SONOCONTROL 14** measures non-invasively through the pipe or tank wall. The ultrasonic level switch **SONOCONTROL 15** detects as full/empty detector the liquid level of pipes precisely and reliably.

The air bubble detector **SONOCHECK ABD06** can also be used for full/empty detection.

The **SONOMETER LVL1** sensor detects droplet-sensitive fluid levels in the picosecond range. The level sensor is mainly designed for use in medical technology products, such as the application in home dialysis.

## WORLDWIDE

---



Do you have any questions?

Melissa Öser

+49 (0)345 / 133 17-840

[m.oeser@sonotec.de](mailto:m.oeser@sonotec.de)

## NEWS:

---

11.07.2019

**SONOTEC drives cross-channel content strategy**

[more News...](#)

## EVENT CALENDAR:

---

23.10.2019

**SAVE**

[all Events...](#)