

DigiFLO Theory of Operation

Consider this:

Two parallel walls. Each wall has a stick glued to it. The sticks are precisely pointed at each other and are aligned. The glue holding the sticks to the walls is flexible and is not rigid.

You come after a year and look at the sticks. Are they still aligned? What will happen after 5 years?

The reason that DigiFLO technology is superior to all other ultrasonic gas sensors worldwide, is because we overcame the latter problem. Therefore, our sensors retain their calibration for more than 10 years.

DigiFLO technology is patented, but beyond the patent, DigiFLO is implemented by using modern Digital Signal Processing - Technology embedded within the DigiFLO chip.