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Betreff: technical training - part 8

Dear CFS team,
亲爱的CFS团队,

Last week I spoke to Oscar on the phone about flow measuring principles. I think that this is a really important point. For this reason please watch those YouTube videos from Endress&Hauser (one of our competitors) about some important flow measurement principles:

MID: <https://www.youtube.com/watch?v=f949gpKdCI4>

MIDs dominate the market of flow measurement of water

Thermal/Calorimetric: <https://www.youtube.com/watch?v=YfQSf2NBGqc>

This is the principle of all FlowVision sensors. It dominates the market of flow measurement of gases (especially compressed air and nitrogen)

Vortex: <https://www.youtube.com/watch?v=GmTmDM7jHzA>

Vortex flow meters are sometimes used in air applications, especially without pressure

Ultrasonic: <https://www.youtube.com/watch?v=Bx2RnrfLkQg>

Ultrasonic flow meters are mainly used for liquids, sometimes also for gases (but not very often)

Do you have any questions about this topic?

上周，我在Oscar电话中谈到了关于流量测量原理的问题。我认为这是非常重要的一点。出于这个原因，请观看YouTube上来自视频Endress&Hauser（我们一个竞争者）关于一些重要的流量测量原理：

MID: <https://www.youtube.com/watch?v=f949gpKdCI4>

MIDs 控制水的流量测量市场

Thermal/Calorimetric: <https://www.youtube.com/watch?v=YfQSf2NBGqc>

这是FlowVision视觉传感器的原理。它主导着气体流量测量(特别是压缩空气和氮气)的市场。

Vortex: <https://www.youtube.com/watch?v=GmTmDM7jHzA>

Vortex流量计有时用于空气中的应用，尤其在无压力的情况下

Ultrasonic: <https://www.youtube.com/watch?v=Bx2RnrfLkQg>

Ultrasonic 流量计主要用于液体，有时也用于气体(但不经常)

你对这个题目有什么问题吗?

Mit freundlichen Grüßen / Kind regards

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