

QCM based physical property and molecular interaction Analyzer

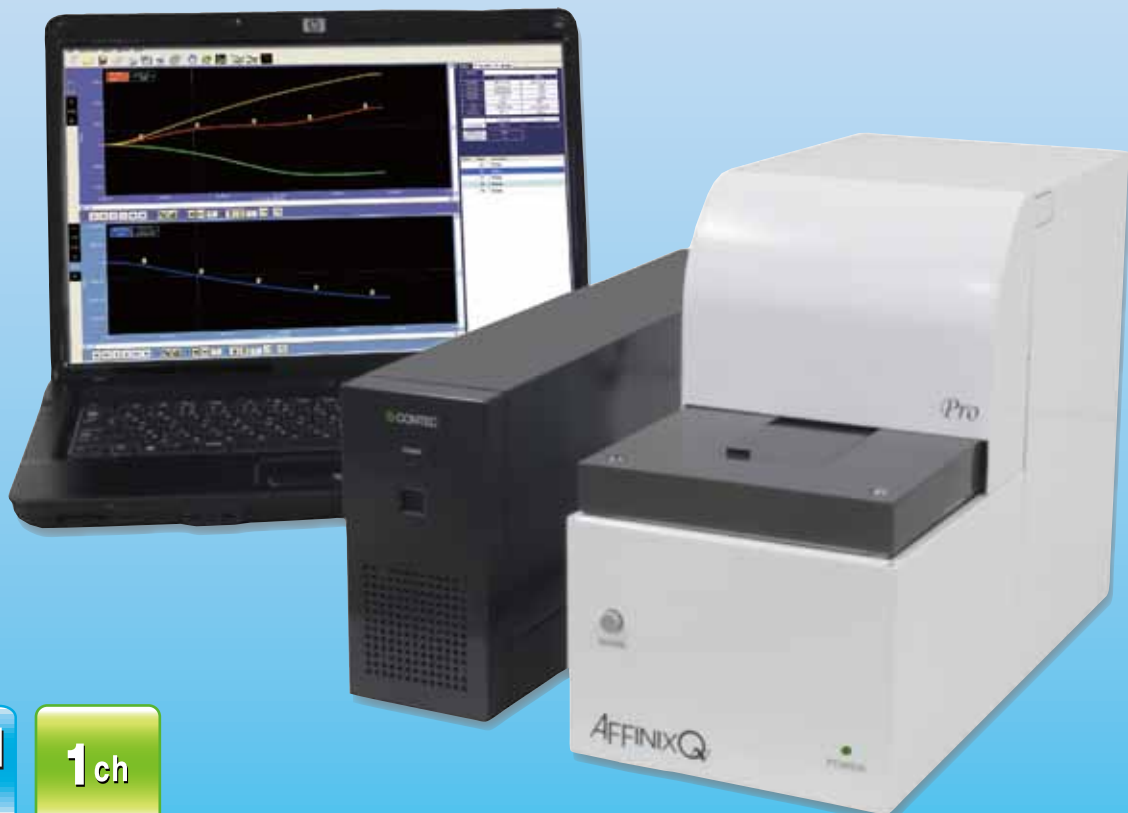
AFFINIX[®] Q_N Pro

In addition to measurement of the conventional molecular interaction, physical property evaluation is also possible !!



Newly introduced "AFFINIX QN Pro" with the feature which is not oscillating system but QCM based admittance method(QCM-A)

1. Separate measurement between mass change and viscosity change is available.
2. Nine parameters are available.
3. Frequency F2 is unaffected by the viscosity of a liquid.
4. Three kinds of parameters in energy loss are available.
(Frequency: Fw, Dissipation factor: D, and Resistance: R)
5. Viscoelastic factor is available.
6. Replaceable alternatively with AFFINIX QN or QN μ .
7. Sensor surface coating service is available.



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MHz

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