



#5214

DataPhysics OCA 15 (DataPhysics)

DESCRIPTION

Optical analysis system for measuring contact angle, surface tension, and evaporation kinetics. Enables evaluation of interfacial properties of liquids, gases, and solids. Compact and versatile, suitable for R&D and quality control.

MAIN FEATURES

- Contact angle: static, advancing and receding (0° – 180°)
- Surface tension: 0.01–2000 mN/m
- Accessories: ESr-N syringe module, TFC 100Pro environmental chamber, HGC humidity generator, TBU 100 tilting base, glass cell
- dpiMAX software for measurements and analysis

MAIN APPLICATIONS

- Contact angle measurement at solid/liquid/gas interfaces
- Evaluation of wetting properties, coatings, adhesives and surface treatments
- Material compatibility and evaporation kinetics studies

ASSOCIATED SERVICES

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