

Raman Rxn-20 probe accessories

Optimize solid/semi-solid measurements with maximized sampling flexibility



Benefits:

- Removable lens, user-changeable to optimize data collection zone
- Coater-compatible, purgeable sampling optics
- Dryer-compatible, sealed sampling optics
- Ability to directly measure samples such as pharmaceutical slurries and solids, in situ or off-line

Specs at a glance

- **Sampling probe compatibility** Raman Rxn-20 probe
- **Wetted materials** 316L stainless steel PTFE Adhesive – ISO 10993 compliant Fused silica glass

More information and current pricing:

www.casc.endress.com/KOR20

Field of application: The Raman Rxn-20 probe offers the following easy-to-use accessories for enhanced solids analysis: **Non-contact (NCO) optic** enables control of spot size, laser power per unit area, and volumetric sampling **Immersion tube** allows direct sample contact without contamination in conjunction with a 3 mm or 6mm optic **Purgeable mount tube** maintains the cleanliness of the lens using a low-flow gas **Sample compartment adapter tube** connects the Rxn-20 probe to the standard sample compartment

Features and specifications

Solids

Measuring principle

Raman spectroscopy

Sampling probe compatibility

Raman Rxn-20 probe

Solids

Wetted materials

316L stainless steel

PTFE

Adhesive – ISO 10993 compliant

Fused silica glass

Working distance (mm)

Rxn-20 L1: 35 (1 mm spot)

Rxn-20 L3: 125 (3 mm spot)

Rxn-20 L4.7: 200 (4.7 mm
spot)

Rxn-20 6: 250 (6 mm spot)

More information www.casc.endress.com/KOR20