

Raman non-contact optics

Protect your samples with contact-free measurement



Lợi ích:

- Range of working distances for remote measurements either directly or through sight glass and translucent packaging
- Highly versatile – measuring films to pellets to powders
- Accurate measurement of static or moving samples
- Contact-free analysis of delicate or corrosive samples

Tổng quan về thông số kỹ thuật

- **Sampling probe compatibility** Raman Rxn-10 probe

Phạm vi ứng dụng: Paired with the Rxn-10 probehead, Raman non-contact optics provide contact-free Raman measurements of samples either directly or through sight glass or translucent packaging. Available with a range of working distances, these highly versatile optics are the perfect choice for use with solids or turbid media. They are also well suited for delicate or corrosive samples when sample contamination or damage to optical components is a concern.

Tín năng và thông số kỹ thuật

Solids

Measuring principle

Raman spectroscopy

Sampling probe compatibility

Raman Rxn-10 probe

Sample interface

Temperature: ambient

Thông tin thêm và mức tính giá hiện tại:

www.apsc.endress.com/KNCO1

Solids**Pressure**

Ambient

Length

Varies based on model

Diameter (mm)

Varies based on model

Working distance (mm)

NCO-0.4-NIR: 10

NCO-0.5-VIS: 12.5

NCO-1.3-VIS: 33

NCO-2.5-VIS: 64

NCO-3.0-NIR: 75

NCO-5.5-VIS/NIR: 140

Thông tin bổ sung www.apsc.endress.com/KNCO1