

# Diffuse Reflectance FTIR Spectrometer Interspec 313



## Interspec 313 for diffuse reflectance measurements

### Specifications:

Wavelength range, IR	7000 to 400 cm <sup>-1</sup>
Resolution	2 cm <sup>-1</sup>
Sample handling	diffuse reflectance
Beamsplitter	Multicoated KBr (option ZnSe)
Frequency reference	VCSEL laser
IR source	High intensity air cooled ceramic
Data acquisition system	24 bit, high speed
Software	Windows based
Interface	USB 2.0
Power	12 VDC, 25 W
Dimensions	W22xD26xH18 cm
Weight	10 kg

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