

## Portable FTIR spectrometer Interspec 308



### Specifications:

Wavelength range	7000 to 400 $\text{cm}^{-1}$ (without ATR accessory)
Wavelength range	6000 to 600 $\text{cm}^{-1}$ (with ZnSe ATR accessory)
Resolution	2 $\text{cm}^{-1}$
Sample handling	1 or 3 bounce ATR, transmission, reflection
Beamsplitter	Multicoated KBr
Frequency reference	VCSEL laser
IR source	High intensity air cooled ceramic
Data acquisition system	18 bit, high speed
Software	Windows based
Interface	USB 2.0
Power	12 VDC, 30 W
Dimensions	W49xD39xH20 cm
Weight	12 kg

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