

## Portable FTIR/FT-NIR spectrometer Interspec 301-X



### Specifications:

Wavelength range, IR	7000 to 400 $\text{cm}^{-1}$
Wavelength range, NIR	15000 to 3850 $\text{cm}^{-1}$
Resolution, standard	2 $\text{cm}^{-1}$ (8 $\text{cm}^{-1}$ - NIR)
Resolution, option	1.0 or 0.5 $\text{cm}^{-1}$
Operating system	Windows 98/XP
Power	90-230 VAC, 12 VDC, 40 W
Dimensions	W49xD39xH20 cm
Weight	18 kg
Temp. environment	15 – 28 $^{\circ}\text{C}$
Humidity environment	Best below 65%

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