
FT-IR SPECTROMETER MOBILE-IR II



➤ The **MOBILE-IR II** spectrometer is intended for the rapid identification of a wide range of substances and mixtures of substances.

- World's only mobile lab-level FT-IR spectrometer
- Suitable for field conditions - Protective Class - IP65
- Highest engineering quality and 10-year warranty for individual components
- Intuitive and simple use algorithm
- Thermoelectric cooled (TE) - MCT detector increases measurement speed and improves signal/noise ratio

Technical characteristics:

- Spectral range - 6000 cm⁻¹ - 670 cm⁻¹;
- Spectral resolution - 2 cm⁻¹ (0.8 cm⁻¹ option);
- Velocity of wave count: < 0.05 cm⁻¹;
- Accuracy of wave count - < 0.0005 cm⁻¹;

...Read more at www.cluster.lv

➤ Company



Corporate Systems

Phone number: +37167847762

Email: info@csystems.lv

WWW: <https://www.csystems.lv/>



Federation of Security and
Defence Industries of Latvia

Phone: +371 67619226 • Email: info@federacija.lv • Internet: www.federacija.lv, www.cluster.lv

Facebook: [Federācija.lv](https://www.facebook.com/Federacija.lv) • Twitter: [DAIF_Latvija](https://twitter.com/DAIF_Latvija) • LinkedIn: [FSDI Latvia](https://www.linkedin.com/company/FSDI-Latvia)