



**CHEMICAL ANALYSIS ANYWHERE**

# MOBILE-IR II

The world's only portable FT-IR spectrometer with true lab-grade spectral performance.

Innovation with Integrity

## What is the MOBILE-IR II?

A battery-powered, lab-grade, portable FT-IR spectrometer that can be used wherever you are. You never have to sacrifice performance or compromise on reliability or spectral quality - even during field operations.

## When to use the MOBILE-IR II?

Often it is more convenient and time-saving to take the analyzer into the field, instead of sending samples and waiting for a lab result. This is exactly when MOBILE-IR II will be your best friend, simplifying your daily routine.

## Who should use the MOBILE-IR II?

Anyone who is hands-on with the application, be it in law enforcement or as routineers, researchers or first responders. Any application with an on-site component can be "mobilized" and made more productive.



Large icons and buttons for convenient outdoor operation even in direct sunlight.



IDENTIFICATION



ARCHIVE

Screenshot of the OPUS TOUCH homescreen dedicated to the identification of unknown chemical substances.



### Trusted companion. Utmost reliability.

MOBILE-IR II uses our famous RockSolid™ cube corner interferometer. For more than a decade it has remained the benchmark for FT-IR measurements with utmost reliability.

It maintains its stability even when faced with difficult work environments. It is a chemical analyzer packed in a trolley. Roll it wherever you need it, unpack and get started.

Its trolley/carry-case provides all the space for each accessory including the tablet PC and is specified as IP67 protection class.

#### TE-MCT

enhances performance

#### IP65

protects system

#### Heated ATR

evaporates solvents quickly

#### RockSolid™

gives ultimate stability

Laser class 1 product.

**Bruker Optics GmbH & Co. KG**  
info.bopt.de@bruker.com

[bruker.com](http://bruker.com)

**Bruker Optics is ISO 9001, ISO 13485, ISO 14001 and ISO 50001 certified.**

**Worldwide offices**  
[bruker.com/bopt-offices](http://bruker.com/bopt-offices)

**Online information**  
[bruker.com/MOBILE-IR](http://bruker.com/MOBILE-IR)

