



Sampling Accessories

The Thermo Scientific™ Nicolet™ Summit FTIR spectrometers are compatible with Thermo Scientific™ Nicolet™ iS5 iD sampling accessories and hundreds of other third-party accessories.

For instructions on installing a sampling accessory, see [“Install a Sampling Accessory.”](#)

With the following accessories and adapters, the Summit spectrometer can quickly and easily measure a wide range of samples.

Everest ATR Accessory



The Everest™ ATR accessory is a high-performance, versatile single-bounce attenuated total reflectance accessory and is ideal for analyzing liquids, solids, pastes, or powders. The Everest ATR accessory was specifically designed to fit Summit spectrometers.

[Contact us](#) for more information.

iD1 Transmission Accessory



The iD1 Transmission accessory is convenient for sampling films, pellets, liquids, and gases and fits a wide range of transmission accessories. The sample compartment fits gas cells and cuvettes up to 10 cm.

[Contact us](#) for more information.

iD5/iD7 ATR Accessories



The iD5 and iD7 ATR accessories—designed for the Nicolet iS™5 spectrometer—are alternatives to the Everest ATR accessory. While these ATR accessories are excellent multi-purpose accessories, the Everest ATR accessory is recommend for use with Summit spectrometers.

For details, see [“iD5 ATR Accessory for the Nicolet™ iS5 Spectrometer.”](#) or [“iD7 ATR Accessory for the Nicolet™ iS5 Spectrometer.”](#)

iD Base Adapter Plate



The iD Base Adapter accommodates a wide variety of third-party accessories for FTIR sampling, including large transmission accessories and other specialized accessories. Pair the iD Base Adapter with the slide mount sample holder for even more options.

For details, see [“iD Base Adapter.”](#)

Slide Mount Sample Holder



Pair a slide mount sample holder with the iD Base adapter to use slide-mounted accessories that are too large for the iD1 Transmission accessory.

[Contact us](#) for more information.

Golden Gate ATR Accessory



The Golden Gate ATR accessory features a sapphire anvil for high pressure contact and a rugged exterior, allowing you to analyze a range of samples, from single particles and fibers or hard solids to corrosive liquids. The Golden Gate ATR accessory is also ideal for macro sampling.

For details, see [“Thermo Scientific™ Golden Gate ATR for Nicolet iS5 FTIR Spectrometer.”](#)

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