



A Versatile Device for Olive

IAS-OLIVE

Portable NIR Analyzer

A capable NIR analyzer suitable for various olive products

IAS-OLIVE is a highly versatile near-infrared spectrometer capable of analysing various sample forms (whole olive and olive pomace) with its versatile design and accessories, which makes it possible to trade with fair and monitor production.

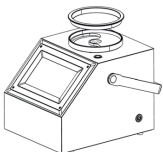
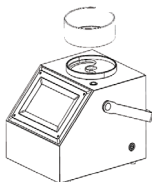
Easy-to-use touchscreen and online support

The user interface is based on a 7-inch touchscreen which makes it easy for daily operations. It requires minimal training to end users for daily operation. Online support is available when the device is connected to the Internet to perform software upgrade or remote diagnosis.

Applications



Sampling Accessories

Accessory	Usage Illustration	Application Scope
 Sample Cell A		*Designed for the analysis of olive pomace. *The sample loading thickness shall not be lower than the height of the sample pool.
 Sample Cell B		*Designed for the analysis of whole olive. *The loading height for powdered, granular samples, and opaque liquid samples shall exceed 2/3 of the height of the sample pool.

Product Technical Parameters

Parameters	Specification	Parameters	Specification
Wavelength range (NIR)	950-1650nm	Dimensions	L:265mm/W:340.5mm/H:262.3mm
Light source type	Halogen-Tungsten lamp	Weight	9Kg
Operational /Storage temperature	5-45°C/-20-60°C	Display	7-inch Touch Screen