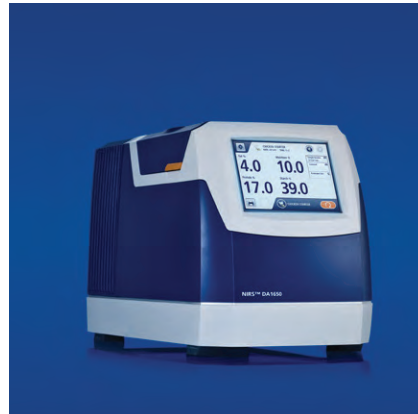
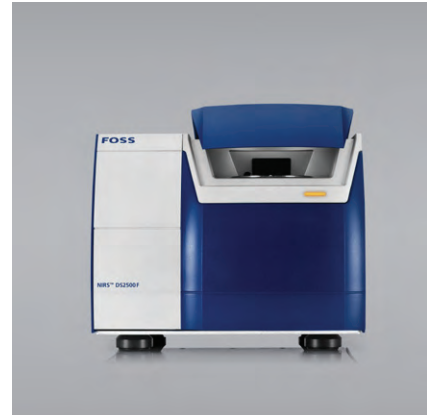


SNACK FOOD SOLUTIONS

Moisture, Fat, Saccharose, Lactose, and pH Analysis for Chocolate - Green, Yellow, Pink, White, Dark or Milk



ANALYTICS BEYOND MEASURE

FOSS offers a variety of options for NIR analysis of chocolates, candies and other snack foods depending on needs. Save time and money in daily operations with repeatable, accurate and easy-to-use solutions. Get real-time analytical values without any per test costs. All solutions are suitable for networking using LAN (local) or WAN (internet). Flexible enough to be used for raw material analysis, production control & finished product quality control.

Additional Analysis Capabilities:

	Moisture	Protein	Ash	Fiber	Fat	Solids	Salt	pH	Saccharose	Lactose	PDI
Caramel	✓										
Chocolate Coatings	✓				✓			✓	✓	✓	
Chocolate Compounds	✓				✓		✓	✓	✓	✓	
Cookies	✓										
Ice Cream Mix		✓			✓	✓					
Lactose Powder	✓	✓	✓					✓		✓	
Milk Protein Concentrate	✓	✓	✓		✓					✓	
Peanuts	✓	✓		✓	✓						
Soy Flour	✓	✓	✓	✓							✓
WPC	✓	✓	✓		✓					✓	



NIRS™ DS2500

These highly versatile analyzers are the best choice for optimal performance and full flexibility in sample product type and parameters. They use highly accurate optical NIR technology to give best-in-class performance across a broad wavelength range of 400 to 2500 nm. The NIRS DS2500 delivers precision results in less than 60 seconds.

Sample Type

Caramel, chocolate coatings, chocolate compounds, cookies, ice cream mix, milk protein concentrate, peanuts, WPC, lactose powder, soy flour



NIRS™ DA1650

Take control of your process with reliable measurements. Accurate and robust analysis for use in the lab or production to gain vital data at different stages of the process.

Sample Type

Caramel, chocolate coatings, chocolate compounds, cookies, ice cream mix, milk protein concentrate, peanuts, WPC



ProFoss™

The ProFoss in-line analyzer offers a range of applications for optimizing production using Near Infrared technology.

Sample Type

Milk protein concentrate, WPC, soy flour, lactose powder, ice cream mix

FOSS Digital Services



FossConnect

Configure, manage and monitor your instrument network



FossAssure

Ensure instrument uptime with proactive performance reports



FossAssure Pro

FOSS experts monitor instrument and calibration performance