



# NIRMaster™ Pro IP65

## FT-NIR at highest protection

The NIRMaster Pro IP65 is the world's first dedicated FT-NIR standalone spectrometer with IP65 protection class. Its hygienic design is certified to be resistant to water jet cleaning procedures. It fully meets the requirements for safety of quality control instruments used in dairy and meat production.



### Reliable

Continuous operation in every working condition



### Best results

Maximum accuracy and reproducibility

fat	3.43
Protein	5.05
Total sugar	5.14
Ash	1.43



### Robust

Easy-clean hygienic design with IP65 certified protection



## NIRMaster™ Pro IP65: Your most important benefits



### Reliable

- Maximum reliable reads through vibration proof FT polarization interferometer
- Permanent performance verification through automated internal standard checks
- Safe operation due to embedded industry standard PC
- Continuous operation with twin-lamp safeguard



### Best results

- Highly reproducible results with polarization FT-NIR technology
- Precise measurement of multiple parameters simultaneously
- Exact data through top wavelength precision guaranteed by internal laser system



### Robust

- Certified for complete dust and pressurized water jet protection (IP65)
- Easy-clean hygienic design
- Compatible with standard IP65 monitors and keyboards

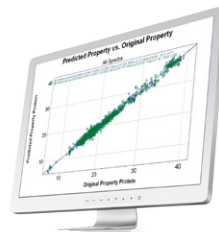
## Complete your portfolio



**Monitor  
IP65**  
Waterproof  
touch-screen



**NIRAnywhere  
Software**  
Network solution



**Quick-start  
calibrations**  
Feed, food, milling  
and bakery



**KjellMaster  
K-375**  
Steam distillation and  
titration

