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.
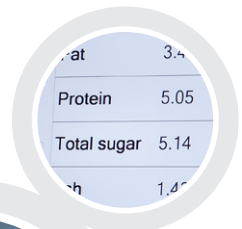
Reliable
Continuous operation in every working condition

Best results
Maximum accuracy and reproducibility

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

KjelMaster K-375
Steam distillation and titration

www.buchi.com/nir

Quality in your hands