

Anamenter: The NIRS revolution



There is no way around near-infrared spectroscopy (NIRS) in modern food and feed production as well as in the chemical industry. An uninterrupted process is all the more important for your success. With *Anamenter*, we make this possible.

NIRS has never been easier than with *Anamenter*: thanks to PoE (Power over Ethernet), all you need to connect the measuring unit is a commercially available network cable. And because the robust stainless steel housing has a clever quick-release coupling, you can mount *Anamenter* in just a few steps. We offer ready-made calibrations for selected industries / applications. No matter whether recalibration or maintenance is due, a process interruption is no longer necessary. We don't have to explain to you that this saves you time and money.

Performance features

- Robust and compact stainless steel housing with quick-release coupling
- Food-safe and chemically resistant
- Single-cable installation and power supply via PoE
- Proven NIRS technology
- Powerful evaluation software
- Optional full calibration service

Advantages

- Durable due to LED technology
- No moving parts
- Fully integrated or as stand-alone solution
- No device-dependent calibration necessary

Of course, NIRS with *Anamenter* is seamlessly integrated into Högemann's fhalcon® software suite. Our manufacturing execution system enables highly automated production from A to Z. Please contact us!

Dimensions	Diameter 72 mm, length 182 mm
Enclosure	Stainless steel (V2A/V4A) and sapphire glass
Connectivity/power supply	RJ45 / PoE IEEE 802.3af
Protection class	IP6x
LED lifespan	> 40.000 hours
Analysis duration	< 250 ms
Wavelength range	950–1.650 nm
Weight	4,5 kg
Assembly	2" stainless steel flange with quick release ring

HÖGEMANN
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