



X-NIR[™]
Meets your Xpectations!



THE PRODUCT

X-NIR™ hand held analyzer for forages and grains measures the percentage of Moisture (dry matter), Starch, Crude Protein, ADF, NDF, Ash and Crude Fat of different feeding materials in few seconds.

X-NIR™ enables real time control of your TMR.



WHY SHOULD X-NIR™ BE YOUR CHOICE?

- Real time control of animal feed rations minimizes feed refusal and reduces daily feed cost (less waste = more profits)
- Fully customisable product (more than 50 families available by area)
- Lower management costs due to:
 1. Quick and easy setup
 2. Real time results
 3. No need of consumables to perform analysis
 4. Reliability
- Intuitive. Easy to use
- Lower operating and maintenance costs thanks to few long life components (i.e. rechargeable battery)
- Touch screen interface allows access to all functions with just a few taps



NEW Handheld NIR Analyser. Feed Analysis Anywhere, Anytime!

QUICK



Never wait to get results.
Analysis without sample preparation!

EASY TO USE

From nutritionists to farm staff, everyone can use it!



RELIABLE



Analyse all types of materials from forages to grains to pellets.

AFFORDABLE

Unbeatable price/performance ratio!





THE SYSTEM

- X-NIR™
- Battery charger
- Power supply charger
- Power supply cable
- Battery (x 2)
- Usb key
- Touch pen
- Spare parts (lamp, glass e gasket set)
- Connection with X-NIR Trace software



TECHNICAL DATA

SIZE

Material
Polypropylene (compact case)

Dimensions
50.2 x 40 x 18.8 cm

Weight
7,5 kg

USER INTERFACE

Keys
Soft

Display
Touchscreen 4,3", 480 x 272 resolution

Language
10 languages available

Thanks to NIR Evolution software, no initial verification is required.

NIR Families VS Nutrients		NUTRIENTS						
		Moisture	Starch	Crude Protein	ADF	NDF	Ash	Crude Fat
NIR FAMILIES	Corn Silage	YES	YES	YES	YES	YES	YES	YES
	Hay	YES	NO	YES	YES	YES	YES	YES
	High Moisture Corn	YES	YES	YES	YES	YES	YES	YES
	Alfalfa Hay	YES	NO	YES	YES	YES	YES	YES
	Grass Silage	YES	NO	YES	YES	YES	YES	YES
	Dairy Cows TMR	YES	YES	YES	YES	YES	YES	YES
	Soybean Flour	YES	NO	YES	NO	YES	YES	YES

3 NIR Families as standard on each instrument to choose among 7 NIR Families (see table above). Pick out additional families within a basket of more than 50 families divided by geographic area.

QUALITY AND CERTIFICATIONS*



CONTACTS

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*obtained from Dinamica Generale S.p.A.