

# Perten – Portable Grain Analyzer

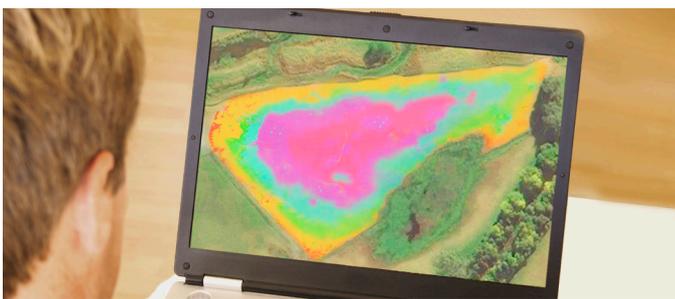


## Inframatic 8800 Grain Protein Tester

The IM 8800 is light and compact for fast, portable grain testing – allowing you to determine optimal harvest time right in the field.

Near-Infrared (NIR) grain testing has been a fixture at large elevators and grain processors for years. With the use of newly available technology, the **Perten Inframatic 8800 Protein Tester** is designed specifically for on-the-farm conditions.

This analyzer is ideal for testing moisture, protein, and oil in your grain. It uses solid state components and diode array technology so there are no moving optical components. The lack of moving parts makes it rugged and robust, ensuring the instruments are accurate, repeatable, and reproducible.



**GPS:** Equipped with GPS so you can easily create protein maps of your field and make fast harvesting and bin decisions to manage your grain quality.

**Protein Maps:** Maximize your profit by identifying pockets of premium grain using protein maps to get the most value for your grain. Topography, fertilization, and run-off are known to cause variation in protein content within a field.

**Portable:** Compact and light enough to carry by hand, powered by 12V or a 2-hour battery, and can easily be transported for use in the field to determine optimal harvest time.

Perten	Inframatic 8800
<b>ANALYSIS TIME</b>	~90 seconds
<b>PRODUCTS</b>	Grains & Oilseeds
<b>PARAMETERS</b>	Moisture, Protein, Oil, and more
<b>SAMPLE SIZE</b>	~400mL
<b>SUBSAMPLES</b>	Up to 10 per sample
<b>DIMENSIONS</b>	14" x 10" x 11"
<b>WEIGHT</b>	15.5 lbs

*Flaman Grain Systems is your  
Western Canadian Perten dealer.*

