

# N-PROTEIN ANALYSER

**Mindex Ltd**

Unit 6, Gatwick Metro Centre,  
Balcombe Road, Horley, Surrey,  
RH6 9GA, United Kingdom  
Tel: ++44 (0) 1293 408 123  
Fax: ++44 (0) 1293 408 125  
Email: [sales@mindex-ltd.co.uk](mailto:sales@mindex-ltd.co.uk)  
Website: [www.mindex-ltd.co.uk](http://www.mindex-ltd.co.uk)

## N- PROTEIN ANALYSER



*N-Protein Analyser. EuroEA3017-Prot is a compact, fully automatic, fast analyser for very accurate N-Protein content determination.*

The system allows for a straight-forward operation: PC and Callidus, the most advanced dedicated EA software, fully supervise all operations. The system, in 60 seconds, automatically enter sample weights from the balance, downloads pre-set parameters, activates the AutoSampler, controls the entire combustion process, acquires and handles data from a sample sequence, and reports results in one of several report forms.

The Model EA3017-Prot sets new standards for maximum accuracy and simplicity in Nitrogen Protein % determination. The system, taking advantage from the Patented TurboFlash™ Combustion Technology, allows for user selec-

tion of Pressurized Oxygen Volume injection for improved combustion in difficult to burn matrices, improving accuracy. Sample sizes range from 10-40mg up to 100mg or more, limiting ash formation.

Introduction of Ash Removal Device, allowing for ash elimination in a matter of seconds without extracting the Combustion Reactor from the Furnace, fully exploits the catalyst life.

### **AOAC compliance**

The System meets AOAC recommendations for combustion methods for N-Protein analysis and guarantees extremely accurate analytical results as % N-Protein.

### **Sample throughput**

For high sample throughput a Dual Furnaces Configuration Mode is available.

### **Flexibility of analyser**

EA3017 instrument can be converted in any of the classical CHNS-O determination using non expensive configuration kits.

### **Price and availability**

For prices please email [sales@mindex-ltd.co.uk](mailto:sales@mindex-ltd.co.uk) and we shall provide a competitive price.

For more information please contact:

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