

# AIPG - 3000

## AI PADDY GRAIN QUALITY ANYLIZER SYSTEM



EPCC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

**Analytical Technologies Limited**

An ISO 9001 Certified Company

[www.analyticalgroup.net](http://www.analyticalgroup.net)

## Introduction :

A comprehensive AI based grain quality analyser to deliver the most accurate and reliable results across multiple commodities.

### Fully Customizable & Configurable for new Commodities

## Refractions :

- Grain Count Per 100 Gm
- Average Area
- Broken Analysis (with size details)
- Discoloration
- All type of Damages (Shriveled. Weevil & others)
- Foreign Matter (Organic & inorganic)
- Grading by Area

**Wheat, Channa, Soyabean, Cashew, Maize, Almonds, pulses, Groundnut**

## Mobile App for Seamless Access :

Stay connected and informed with AIPG-3000, dedicated Android mobile application designed for real-time access to reports. This app eliminates the dependency on lab personnel for report retrieval, ensuring seamless availability of data anytime, anywhere.

### Key Features :

- **Instant Access** : View all grain quality reports on the go.
- **Real-time Updates** : Get automatically updated reports without delays.
- **Secure cloud storage** : Safeguard reports with easy retrieval options.
- **Remote Accessibility** : Access your data from anywhere in the world.

## Features seamless operation :

- Brand Management
- Vendor Management
- Sample Management
- Email Integration
- Google drive integration
- Export PDF & Excel
- Customer PDF Integration
- Thermal (POS) printer support
- Auto deletion of old data
- Comparison of reports

## Servicing, Validation, Trainings and Preventive Maintenance :

- Servicing** : We have team of service engineers who can attend to any make of Analytical machines promptly @the most affordable cost.
- Trainings** : We also take up preventive Maintenance to reduce downtime of Trainings.
- AMC's/CMC** : We offer user training both in-House and at customer sites on principles, operations, trouble shooting.
- Validations** : We have protocols for carrying out periodic Validations as per GLP/GMP/USFDA norms.



## About Analytical Technologies

Analytical Technologies is a High-Tech MultiNational Company synonymous for offering technologies for doing analysis and Research is the Fastest Growing Global Brand having presence in at least 96 countries across the globe. Analytical Technologies Limited is an ISO : 9001 Certified Company engaged in Designing,Manufacturing,Marketing,Sale & Providing Services for the Analytical, Chromatography, Spectroscopy, Bio Technology, Bio Medical, Clinical Diagnostics, Material Science & General Laboratory Instrumentation. Analytical Technologies, India has across the Country operations with at least 4 Regional Offices, 6 Branch Offices & Service Centers. Distributors & Channel partners worldwide.

## Our Products & Technologies



UV/VIS  
Spectro 2080+  
Double Beam



X-Series UV-VIS  
3080



UV-Vis Spectrophotometer  
with PMT T-Series



Atomic Absorption  
Spectrophotometer



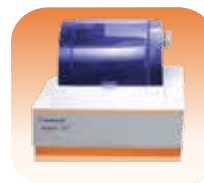
UV-TS 2080Plus



AAS - 2800



Multi-Function Food  
Safety Rapid Detector  
FSD3180



MultiNIR- 3272



Grain NIR



Infra FTIR



Nano NIR



Benchtop FTIR  
3890

## Regulatory compliances



## Corporate Social Responsibility

Analytical Foundation is a nonprofit organization (NGO) found for the purpose of:



**Analytical**  
**Foundation**

1. Research & Innovation Scientist's awards/QC Professional Award : Quality life is possible by innovation only and the innovation is possible by research only, hence ANALYTICAL FOUNDATION is committed to identify such personalities for their contributions across various field of Science and Technology and awarding them yearly. To participate for award, send us your details of research / testing / publication at [Info@analyticalfoundation.org](mailto:Info@analyticalfoundation.org)

2. Improving quality of life by offering YOGA Training courses, Work shops/Seminars etc.

3. ANALYTICAL FOUNDATION aims to DETOXIFY human minds,souls and body by means of yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.

## Reach us @



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