



## SCIENTIFIC TESTING EQUIPMENT & INSTRUMENTS



Quality Products for Food, Pharma, Beverage,  
Chemical, Textile, Cosmetic & **Canning** Industries

**Regd. Add :** A-104, Umiya Park, Ashish Complex, C.S. Road No.4, Dahisar (East), Mumbai - 400 068, Maharashtra, India.

**Office Add :** .Shop No.2, Shree Satyam Building, Near Union bank of India, Anand Nagar, Dahisar (East), Mumbai .

**Mob:** +91 8097508097 | **Email:** parisatechnology@gmail.com

**Web:** [www.parisatechnology.co.in](http://www.parisatechnology.co.in) | [www.indiamart.com/parisatechnology](http://www.indiamart.com/parisatechnology)



Scientific Testing Equipment & Process Control Solutions

Suppliers of Scientific Testing Instruments in India

## ABOUT US

**Parisa Technology** is one of the leading companies engaged in Manufacturing trading and supplying high-quality products for the **Food, Pharma, Beverage, Chemical, Textile, Cosmetic, and Canning Industries.**

We specialize in importing and supplying **scientific testing equipment and instruments**, sourced from world-renowned principals, ensuring quality, reliability, and performance.



## OUR CORE STRENGTHS



### Quality & Process Control Systems

We provide advanced Quality and Process Control **Systems** for the canning industry and its suppliers across the Indian market, manufactured by globally recognized brands.



### Customer Focused Approach

We continuously strive to serve our customers in a timely, efficient, and professional manner, offering the latest technologies tailored to customer requirements.



### Product Updates

We keep our customers informed about new product developments, upgrades, and innovations from time to time.

## INDUSTRIES WE SERVE

- ✓ Food & Beverage
- ✓ Pharmaceutical
- ✓ Chemical
- ✓ Textile
- ✓ Cosmetic
- ✓ Canning Industry



**Regd. Add.:** A-104, Umiya Park Ashish Complex, C.S. Road No.4, Dahisar (East), Mumbai - 400068, Maharashtra, India



**Mobile :** +91 8097508097



**Email:** parisatechnology@gmail.com



**Web :** [www.parisatechnology.co.in](http://www.parisatechnology.co.in)

### Office Address:



Shop No.2, Shree Satyam Building, Near Union Bank of India, Anand Nagar, Dahisar (East), Mumbai - 400068



**Mobile :** +91 8097508097



**Email:** parisatechnology@gmail.com



**Website:** [www.parisatechnology.co.in](http://www.parisatechnology.co.in)

### DIGITAL GAUSS METER DC



Gauss Meter is suitable for measuring surface magnetic field of permanent, remanence of mechanical parts, magnetic separator or iron remover



### DIGITAL GAUSS METER AC-DC



This instrument can be used to measure the DC magnetic field, AC magnetic field, radiation, magnetic field, magnetic remanence, earth magnetic field and so on all kinds of magnetic induction intensity



### ATP BACTERIA METER



ATP Meter is used for Microbiological analysis of drinking water and industrial water systems is crucial for protecting public health and infrastructure integrity.



### LABORATORY STOMACHER BLENDER



The stomacher blender is commonly used in clinical and life science, food and environmental microbiology laboratories. In the food industry for testing the microbiological quality of food



### MAGNETIC POLE PEN



Magnetic pole Detector is a fast, easy and safe tool which is used to identify the polarity of magnetic field & Magnetic Pole & Field Identification



### GRAIN MOISTURE METER



A grain moisture meter is one of the best tools for farmers, aggregators, and commodity traders. This is because it will help in the early detection of high moisture content in grains. This helps to prevent grain spoilage and maintain grain quality. health and infrastructure integrity.



## FRUIT SIZER



Fruit Sizer are used to determine the size (diameter) of the fruits.



## COOKING OIL TESTER



The cooking Oil tester easily, quickly and reliable determines the quality of cooking oil. To measure TPM / TPC content in the oil.



## WHITENESS METER



The whiteness meter can be used to measure the white of textile prints, dyes, building materials, cardboard and paper as well as plastics. It can also be used to measure all other surfaces integrity.



## DIGITAL TABLET HARDNESS TESTER



Tablet hardness tester measure the hardness of tablet. Tablet hardness tester measure the mechanical strength of tablets, maintaining consistent quality



## INDOOR AIR QUALITY



Air Quality Monitor to measure air quality at home or office then you need an indoor air quality monitor. These tools will monitor the Concentration of different gases present in the air and provide readings on-screen in real-time.



## QUIZ BUZZER SYSTEM



Quiz buzzer system is designed for corporate, schools, colleges and television quiz programs. Quiz Buzzer System has one controller that receives signal from contestants (4 or 8 contestants' model available), and an anchor.





**DIGITAL FORCE GAUGE / PUSH PULL GAUGE**



Digital force gauges are force measuring devices with built-in load cells and used to measure compression, tension, peel, or coefficient of friction



**GREENTEST DIGITAL FOOD TESTER**



Greentest Food Tester is designed to test the nitrate content of fruits, vegetables, meat, fish and water hardness.



**DIGITAL FRUIT PRESSURE TESTER / FRUIT PENETROMETER**



Fruit Penetrometer is used to measure the hardness of apples, pears, strawberries and grapes, etc. It is a suitable instrument for Fruit Company, fruit farm, fruit research institutions to test the ripeness of fruits..



**PERISTALTIC PUMP**



Peristaltic pumps, due to their design, are ideal for all applications where the fluid needs to be dosed with precision and any possibility of contamination must be excluded, such as for food, medical, and analytical applications



**LIQUID CRYSTAL CELL**



liquid crystals that is only now being explored is optical imaging and recording. In this technology, a liquid crystal cell is placed between two layers of photoconductor. Light is applied to the photoconductor, which increases the material's conductivity.



**NITROGEN PURITY METER**



Nitrogen Purity Meter is a micro-controller-based instrument which shows real time N2 values. Typical applications include, Nitrogen Purity Testing, Nitrogen Cylinder testing, oxygen Purity testing, Nitrogen concentrator purity testing etc



### DIGITAL UREA REFRACTOMETER 3 IN 1



Digital Urea Refractometer to check quickly and accurately measures the urea concentration in emissions-reducing diesel exhaust fluid additives. it is suitable for quick check of urea or DEF or Adblue quality for products, automobile, transporter



### DIGITAL BRIX REFRACTOMETER



Digital Brix Refractometer can be used to measure sucrose found within vegetables, juices, soft drinks, wine, beer, and many more plant-based foods.



### DIGITAL HONEY REFRACTOMETER DIGITAL BUTYRO REFRACTOMETER



Digital honey & Butyro refractometers, your readings can be automatically converted into Brix or even moisture, and the % of total solids content can also easily be



### DIGITAL SALINITY REFRACTOMETER



Salinity refractometer is mainly used in the food industry and designed for testing of the concentration of sugar and salinity solutions. It is widely used for sugar and soybean manufacturing, ketchup, Jams and more



### We have below special scale Refractometers

- |                        |                                      |                                |                        |
|------------------------|--------------------------------------|--------------------------------|------------------------|
| - Hydrogen peroxide    | - Glucose                            | - Urine (S.G.)                 | - Sodium bromide       |
| - Citric acid          | - High Fructose Corn syrup (HFCS-42) | - Serum protein                | - Sodium bicarbonate   |
| - Acetic acid          | - High Fructose Corn syrup (HFCS-55) | - Urine Osmolality             | - Potassium oxalate    |
| - Phosphoric acid      | - Inverted suger                     | - Ethyl alcohol (mL/100mL)     | - Potassium dichromate |
| - Coffee TDS           | - Lactose                            | - Methyl alcohol               | - Potassium phosphate  |
| - Tea                  | - Maltose                            | - Isopropyl alcohol (g/100g)   | - Dimethylformamide    |
| - Dextran              | - Sodium chloride (g/100mL)          | - Polyvinyl alcohol            | - Acetic acid          |
| - Fructose             | - Copper sulfate (Concentration)     | - Glycerin (Low concentration) | - Ferric chloride      |
| - Glycerin (High cont) | - Formic acid                        | - Phosphoric acid              | - Sodium bromide       |
| - Potassium iodide     | - Nickel sulfate                     | - Zinc sulfate                 | - Silver nitrate       |
| - Sodium bicarbonate   | - Sodium carbonate                   |                                |                        |

## BAROMETER/ALTIMETER/HYGROMETER/ THERMOMETER/COMPASS 8-IN-1



This device measures atmospheric pressure, altitude, humidity, temperature, and provides directional orientation. It is used for weather monitoring, outdoor activities, navigation, and environmental observation.



## DIGITAL SALT TESTER



A digital salt tester measures the salt (sodium chloride) concentration in water or food. It is used in kitchens, laboratories, and food industries to ensure proper seasoning and quality control.



## TEMPERATURE AND HUMIDITY METER DATA LOGGER



This device records and monitors temperature and humidity levels over time with data logging capability. It is used in laboratories, warehouses, and storage facilities to maintain environmental conditions and ensure quality control.



## HANDHELD REFRACTOMETER



there are various types of Handheld refractometer like Brix, honey, urea, salinity. Different types of refractometers are available depending on the application.



## SOIL TESTER



Soil testers are used to determine soil fertility by measuring its pH, moisture, light, and nutrient levels like nitrogen, phosphorus, and potassium.



## MULTI MILL



A multi-mill is a versatile industrial machine used for particle size reduction, granulation, pulverizing, shredding, and mixing in various industries like pharmaceuticals, food, and chemicals.



## HEADSPACE OXYGEN ANALYZER



Headspace Oxygen Analyzer is a micro-controller-based instrument which shows real time O<sub>2</sub> values. The instrument has an internal battery-operated pump to draw in a gas sample for measurement



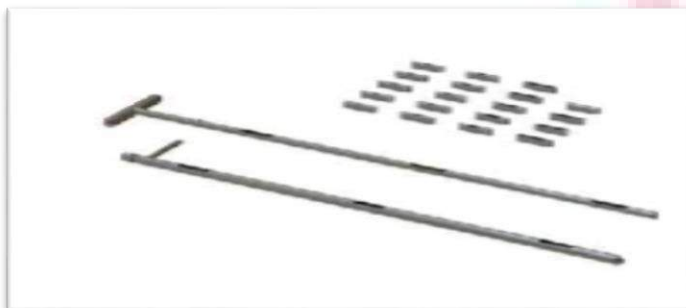
## GVT TESTER



This equipment is used for measuring Gas content in carbonated beverages. In the food and beverage industry, gas volume testers are used to measure the volume of gas produced by carbonated beverages.



## LIQUID AND POWDER SAMPLER



Liquid and powder sampler used in Pharmaceutical Industries, Foods & Beverages, Chemical Industries



## LEAF AREA METER



Leaf area meters are used to measure the surface area of plant leaves for various scientific and agricultural purposes, such as assessing plant health, growth, and productivity. They are vital tools in fields like agronomy, forestry, and ecology, helping researchers and farmers to estimate crop yields, monitor plant disease operation, durable and reliable.



## SEED COUNTER MACHINE



Widely application: suitable for particles includes but is not limited to: crops seeds, vegetable, seeds, feed, diamond, tablet



## DISSOLVED OXYGEN METER



Application for Aquarium, Medical Research, Agriculture, Fish hatcheries, Laboratory, water conditioning, Mining industry, School & Colleges & Quality Control.



### ONLINE N<sub>2</sub> PURITY ANALYZER



An online N<sub>2</sub> purity analyzer is used to continuously monitor nitrogen gas purity in real time. It ensures correct nitrogen concentration for processes like nitrogen generators, food packaging, and industrial manufacturing.



### OXYGEN PURITY METER



Portable Oxygen Analyzer is a battery-operated used primarily for the measurement of O<sub>2</sub> concentration in gas flows, with the inner accurate oxygen sensor which is ideal for pinpoint oxygen measurements.



### ONLINE O<sub>2</sub> PURITY ANALYZER



An online O<sub>2</sub> purity analyzer is used to continuously measure oxygen concentration in gas pipelines or process systems. It ensures product quality and safety by monitoring purity levels in real time. These analyzers are widely used in medical gas systems, industrial processes, and oxygen generation plants.



### DIGITAL GRAIN HARDNESS TESTER



It is specially used to test the hardness of grain (wheat, rice, rice, feed particles, etc.) with advanced force measuring technology. It has the characteristics of highest accuracy, intuitive instrument indication, high resolution and simple operation, durable and reliable.



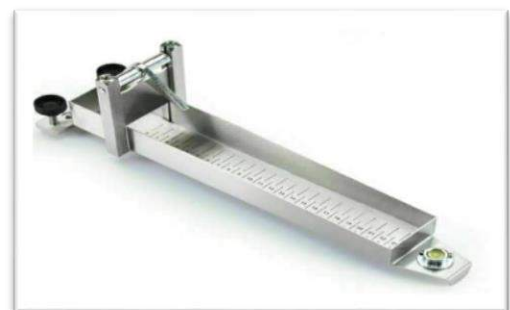
### STOMACHER STERILE BAGS



The Stomacher Sterile Bag range has been designed to fulfil all applications from sample blending, straining and storage, including bags designed for extensive blending (processes requiring more than 15 minutes on the machine) and small samples for life science applications.



### BOSTWICK CONSISTOMETER



The Bostwick Consistometer is the preferred choice for measuring consistency and flow rate in a variety of products. You can use the "Bostwick" on any viscous material such as sauces, salad dressings, paints, chemicals, or cosmetics.



## TDS & CONDUCTIVITY METER 3 POINT



It allows calibration with three standard solutions, reducing error over a wide range of samples. This makes it ideal for laboratory, water treatment, agriculture, and industrial quality control



## DIGITAL CO<sub>2</sub> MONITOR



A Digital CO<sub>2</sub> Monitor is used in indoor environments such as offices, classrooms, hospitals, and conference rooms to monitor air quality.



## AIR PARTICLE COUNTER



An air particle counter is used in cleanrooms, hospitals, laboratories, and pharmaceutical facilities to measure airborne particle concentration.



## CARBON MONOXIDE (CO) METER



A carbon monoxide (CO) meter is used to detect and measure CO gas levels in the air. It helps ensure safety by giving early warning of dangerous carbon monoxide buildup. Commonly used in homes, parking areas, boiler rooms, and industrial workplaces.



## INFRARED THERMOMETER (50°C TO 600°C)



An infrared thermometer (50°C to 600°C) is used for non-contact temperature measurement of hot or moving surfaces. It is ideal for industrial equipment, electrical panels, furnaces, and machinery where direct contact is unsafe.



## COLLOID MILL



A microprocessor-based pH meter provides high accuracy and stable pH measurement with digital processing. It offers automatic temperature compensation, calibration, and error reduction. It is widely used in laboratories, water treatment, agriculture, and industrial applications.



Where Technology Meets Trust

## DIGITAL VERNIER CALIPER



A digital vernier caliper is used to measure internal, external, depth, and step dimensions accurately. It provides quick digital readings with high precision, reducing human error. It is widely used in engineering, machining, quality control, and inspection work applications.



## WATER QUALITY MULTI-PARAMETER TESTER



A microprocessor-based water quality multi-parameter tester is used to measure multiple parameters such as pH, EC, TDS, DO, and temperature. It ensures high accuracy, data stability, and automatic compensation through digital processing.



## OXYGEN METER



An oxygen meter is used to measure the oxygen ( $O_2$ ) concentration in air or gas. It is commonly used in hospitals, laboratories, industries, and safety monitoring.



## MOISTURE TESTING ( WOOD MOISTURE METER)



A wood moisture meter is used to measure the moisture content in wood to ensure proper drying and prevent defects. It helps avoid problems like warping, cracking, mold growth, and structural weakness.



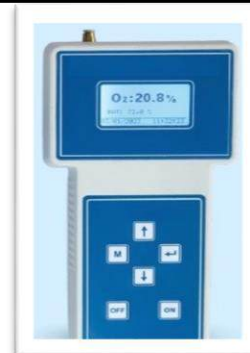
## LUX METER



A Lux Meter is used to measure light intensity (illuminance). It is commonly used in offices, hospitals, factories, laboratories, and cleanrooms to ensure proper lighting levels.



## OXYGEN ANALYZER FOR FLUE GAS



An oxygen analyzer for flue gas is used to measure the residual oxygen content in exhaust gases from boilers, furnaces, and kilns. It helps optimize combustion efficiency by ensuring the correct air-to-fuel ratio.



## MOISTURE ANALYSER



A moisture analyser is used to determine the moisture content in solid or liquid samples accurately. It works by heating the sample and measuring weight loss due to moisture evaporation.



## COATING THICKNESS GAUGE



A coating thickness gauge is used to measure the thickness of paint, plating, or protective coatings on metal surfaces. It helps ensure proper coating application, quality control, and compliance with industry standards.



## SOUND LEVEL METER



A sound level meter is used to measure noise intensity in decibels (dB) in workplaces, industrial areas, and public spaces. It helps monitor noise pollution, ensure compliance with safety standards, and protect hearing health.



## DIGITAL THICKNESS GAUGE



A digital thickness gauge is used to measure the thickness of materials like metal, plastic, glass, or paper with high accuracy. It helps in quality control, manufacturing, and inspection to ensure uniformity and meet standards.



## GAS ANALYSER



A gas analyser is used to detect and measure the concentration of gases in air, emissions, or industrial environments.



## 5-IN-1 COMBO METER (PH/TDS/EC/SALINITY/TEMP)



This meter measures pH, total dissolved solids (TDS), electrical conductivity (EC), salinity, and temperature of liquids. It is used for water quality testing in laboratories, aquaculture, agriculture, and environmental monitoring.





## GLOSS METER SINGLE ANGLE



A single-angle gloss meter measures the shininess or reflective quality of a surface at a specific angle. It is used in quality control for paints, coatings, plastics, and printed materials to ensure consistent appearance



## VISIBLE SPECTROPHOTOMETER



A visible spectrophotometer measures the intensity of light absorbed by a sample in the visible spectrum. It is used for analyzing color, concentration of solutions, and chemical properties in labs, research, and quality control.



## THERMOMETER, HUMIDITY METER CLOCK



This device measures temperature and humidity while also displaying time. It is used for monitoring indoor environmental conditions in homes, offices, and laboratories.



## JUMBO HYGROMETER



A jumbo hygrometer measures the humidity level in the air with a large, easy-to-read display. It is used in homes, offices, greenhouses, and industrial settings to monitor and maintain optimal humidity.



## SURFACE ROUGHNESS TESTER



A surface roughness tester measures the texture and smoothness of a material's surface. It is used in manufacturing and quality control to ensure surfaces meet required standards for performance and finish.



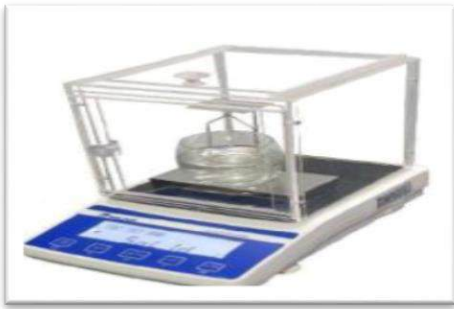
## UV/VIS SPECTROPHOTOMETER



A single-beam UV/VIS spectrophotometer measures the absorbance or transmittance of a sample in the ultraviolet and visible light range. It is used in laboratories for chemical analysis, concentration measurement, and research applications.



## DENSITY METER



It measures density of Solid & Liquid samples including various chemicals, adhesives, Plastics, Polymers, Granules, Alloys, Metals, Precious metal stones like Silver, Gold, Platinum, Diamonds, Gems & even gold purity is measured in Karat.



## PERMANENT MAGNETIC YOKE



Permanent magnetic yokes are primarily used for Non-Destructive Testing (NDT), specifically Magnetic Particle Inspection (MPI), to detect surface and shallow subsurface cracks, fissures



## CHLOROPHYLL METER WITH TEMPERATURE AND NITROGEN



These meters are used in agriculture and research to monitor plant health, evaluate photosynthetic efficiency, and guide fertilization for improved crop yields.



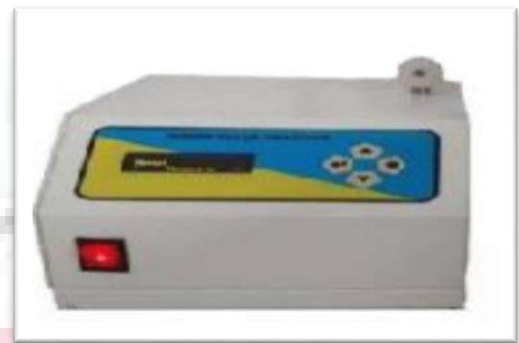
## FREE FATTY ACID METER



A free fatty acid (FFA) meter is used to measure the FFA content in oils and fats to determine their quality, freshness, and shelf life



## IODINE VALUE ANALYSER



An iodine value analyser is used to determine the degree of unsaturation in fats and oils, which indicates their quality and purity. These analysers are used in various industries, including food production for quality control



## OIL SPECTROPHOTOMETER



Oil spectrophotometers are used to monitor the condition of oils by analyzing their elemental composition for wear metals, additives, and contaminants. They are crucial for predictive maintenance in industries like transportation, aviation, and manufacturing





## IPC BINS



IPC Bins (Intermediate Process Containers/Intermediate Bulk Containers) are specialized, hygienic containers used across industries like pharmaceuticals, food, chemicals.



## INLINE HOMOGENIZER



Inline homogenizers create uniform, stable mixtures by reducing particle size and dispersing solids into liquids, used across industries like Food & Beverage.



## OCTAGONAL BLENDER (OCB)



Coating pans are rotating drums used primarily in pharmaceuticals and food industries to apply uniform layers (sugar, film, flavour) to tablets, candies, nuts, or snacks for protection



Where Technology Meets Trust

## VIBRO SHIFTER



A vibro sifter is used for separating, sieving, and grading materials based on particle size in industries like pharmaceuticals, chemicals, and food processing.



## WFI / PW STORAGE TANKS



WFI (Water for Injection) & PW (Purified Water) storage tanks are critical in pharma/biotech for holding ultra-pure water, used in making injectables, sterile products, cleaning, and R&D



## DIGITAL ROTATIONAL VISCOMETER



Colloid mills are used across industries to create emulsions and dispersions by reducing particle size through high shear. Their primary uses include manufacturing products like toothpaste, cosmetics, and paints.





### DOUBLE CONE BLENDER



A multi-mill is a versatile industrial machine used for particle size reduction, granulation, pulverizing, shredding, and mixing in various industries like pharmaceuticals, food, and chemicals.



### AIR TRAY DRYER



Air tray dryers are used in various industries for drying powders, granules, and other solids by circulating hot air to remove moisture. Common uses include the pharmaceutical industry for drying tablets and granules,



### COATING PAN



Coating pans are rotating drums used primarily in pharmaceuticals and food industries to apply uniform layers (sugar, film, flavor) to tablets, candies, nuts, or snacks for protection



### COLLOID MILL



Colloid mills are used across industries to create emulsions and dispersions by reducing particle size through high shear. Their primary uses include manufacturing products like toothpaste, cosmetics, and paints.



### ANALOG GAUSS METER



Analog Gauss meters, also called Magnetic Field Indicators, are used to quickly check residual magnetism after magnetic particle testing. By placing the indicator arrow on a magnetized part, they instantly show the amount of remaining magnetic field. These instruments are available in general-purpose and specialized models.

