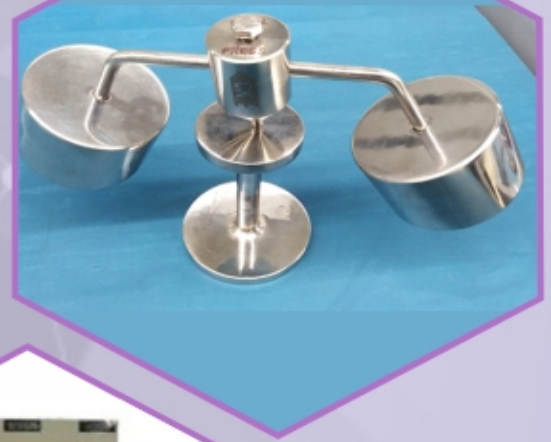


*The  
Best  
Quality*



**C.K. ENTERPRISES**

# ABOUT US

C.K.Enterprises is an experienced and renowned manufacturer, designer and exporter of products such as Ingress Protection Test Equipment, Cable Test Equipment, LED Test Equipment, Switchgear Test Equipment, Appliance test equipment, Fire Hazard Test Equipment, Climate Chamber and many other such products. Our products are reliable and efficient and are available in competitive market prices all across the nation. Established in the year 1992, in the city of Vadodara our company is working in the spirit of securing professional standards, values, and maximal client satisfaction. We provide products that offer highly accurate test results with low measurement uncertainty at reasonable rates to our valued customers.

## **Manufacturing Facility**

We have been successfully catering to the demands of our customers with our state-of-the-art production facility equipped with the latest machinery. We independently handle our production process with our in- house production unit outfitted with assembly plant and developed customer care center. We believe in shared values and incorporate business sustainability in our business process. Our quality monitoring is our core strength.

## **Client Satisfaction**

Our company gives special emphasis on client satisfaction with a comprehensive client satisfaction index. We are consistently satisfying client's needs by providing a superior range of equipment and customer- care services. We are also conducting regular surveys and work to solve or improve our services to ensure maximum client satisfaction. We value our customers and make sure to offer top notch services.



# OUR PRODUCT

## UL 94 FLAMMABILITY TEST

**Product:-** The UL 94 Flammability Test Apparatus is widely used for testing the electrical and electronic product like lighting equipment, low-voltage apparatus and electrotechnical instrument.

**Specification:**

- Horizontal & Vertical position .
- 0.75 cubic meter chamber
- Glass door, fan, M.S. powder coated,
- Burner Dia 9.5 and one Needle flame burner with S.S. stand adjustable
- Regulator, Manometer, flow rota meter,
- 300 MM steel scale withstand,
- Sample mounting stand height adjustable sample relies from flame mechanism.



## Test Corner

**Product :-** Temperature test equipment conform to IEC60335-1:2004 and GB4706.1-2005 can be used to the temperature test of all kinds of electronic products supply, in conformity with the standards requirement of the environmental conditions.

**Specification:**

Dimension 600X600X600mm, 800x800x1000mm  
1000x1000x1000mm

- Temperature sensor K type
- Test temperature sheet copper Diameter 15mm, thickness 1mm sheet brass
- Test Temperature point 20point, 32point, 48point(other)  
Test Temperature point disposal 100mm X 100mm  
Glued board Thickness about 19mm, Mate black



## Cord Flexing Test Apparatus

**Product:-** This test apparatus checks the protection of the supply cord where it enters the appliance. It conforms to the standard requirement of IEC60335-1 clause 25.14. Appliances provided with a supply cord that are moved while in operation shall be constructed so that the supply cord is adequately protected against excessive flexing where it enters the appliance. This does not apply for appliances with automatic cord reels.

**Specification:**

- The movable part is moved backwards and forwards
- The rate of flexing being 30 per minute.
- The oscillating member is moved through an angle of 90° (45° on either side of the vertical)



# OUR PRODUCT

## Tumbling barrel Test Apparatus

**Product:-** The Tumbling Barrel Tester simulates repeated falls which may occur to such devices as connectors or small remote control units which are normally attached to cables during use.

**Specification:**

- Pressure Test Apparatus
- Specification:-
- Barrel Height = 500
- Drop Height : 500 mm
- Base Plate = 3 mm thick
- Rotation Speed = 10 Falls per minute (5 rpm)
- Control = Digital Pre Set Counter,
- 4 digit Sensor = Proximity Sensor Indicator :



## Lamp Cap Temperature Rise Tester/ Wind Proof Test Chamber

**Product:-** The Lamp Cap Temperature Rise Tester applicable under normal operation and is detected lamps temperature air convection under abnormal operation ,to prevent the effects of air temperature and thermal radiation from the light source to the sample.

**Specification:**

- The door structure: two-door (open outwards)
- The inner space: 1000x1000x1000mm (LWH) (Customize if you want)
- The outer dimensions: 1700x1300x1500mm (LWH) Level spacing: 150mm
- The effective orifice area: 40% of the total area Color : matt black spray powder coated
- Digital temperature indicator with k type sensor.



## Life Test Rack

**Product:-** The Life Test Rack application is check the LED, CFL etc lighting life endurance. this Rack is use for lighting testing.

**Specification:**

- Input Power supply: AC220V, 50/60HZ, 12KVA Min (110V is option)
- Built-in transformer: 0-250V 5KVA and 0-300V 5KVA (Other power is option)
- Maximum power for EUT: 5KVA and 12A (Other power is option)
- EUT and Number: 112pcs B22, 112pcs E27. 36pcs T5/T8/T12 Tube. 32pcs LED panel (Other EUT can be designed according to customer request)





# OUR PRODUCT

## DUST TEST CHAMBER ( IPX5X6)

### Specification

Product:- The dust test chamber is used to test the sealing performance of the product shell. It is mainly used for the test of two grades of IP5X and IP6X for enclosure protection grade .Through the simulation of sand and dust weather, outdoor lamps, auto parts, outdoor cabinets, power meters and other products are tested.



## VERTICAL RAIN TEST ( IP X1 X2 )

### Specification

Product :- The CKE Vertical Rain Test apparatus is to verify Protection against Vertically Falling Water Drops. It is designed and manufactured in accordance with the standard requirement of IEC60529 clause IPX1 and IPX2. The rise and fall of the drip box is controlled by the motor. It is equipped with the rotatable objective table whose rotating speed is 1r/min for IPX1 test.



## OSCILLATING TUBE TEST ( IP X3 X4 )

### Specification

Oscillating tube tester is designed and manufactured in accordance with the standard requirement of IEC60529 IPX3 and IPX4. It is used for the waterproof test of the electrical equipment . The oscillating tube part of this device is controlled by adjustable-speed motor and crank-link mechanism.



# OUR PRODUCT

## PENDULUM IMPACT HAMMER

|                 |   |
|-----------------|---|
| Type            | : Pendulum Impact Testing Machine                         |
| Color           | : siemens grey  |
| Condition       | : New   |
| Usage           | : Industrial Use, Apparatus Testing Use                   |
| Driven Type     | : Mechanical  |
| Brand Name      | : CKE   |
| Body Material   | : Mild Steel  |
| Approx Size     | : 300 X 600X 1300 ( W X D X H)                            |
| Hammer Material | : M.S As per standard IEC 60068-2-75                      |
| Features        | : Optimum Quality, Anti Corrosive Paint, Sturdy Structure |



## WATER JET NOZZLE ( IPX5X6)

|                    |   |
|--------------------|---|
| Type               | : Ingress Protection Testing                                  |
| Material           | : S.S 304   |
| Diameter           | : 32  |
| Use                | : ingress protection testing                                  |
| Application        | : Industrial Use  |
| Condition          | : New   |
| Finishing          | : Polished, Powder Coated                                     |
| Pressure           | : High, Low   |
| Features           | : Fine Finished, Highly Durable, Non Breakable, Sturdy Design |
| Brand Name         | : CKE   |
| Presser Gauge Type | : 2 Kg Presser Gauge Control Valve                            |
| Size               | : IPX5X6 Jet Id – 6.3mm and 12.5 mm                           |



## DROP TEST APPARATUS

Package Impact Drop Testing Machine is used to measure the dropping impact incidence when the package is in using, transportation and decorating. Labtone "1G+" project strictly ensure the accuracy. Besides precision plane drop testing, it also can undertake edge and angle test to ensure the complete performance evaluation for the package.

### **Specification:**

- Operated by motor
- Control by PLC
- Drop Height:- 400 to 1000 mm
- Specimen max size :- 800X800X800mm
- Total Structure material M.S. fully powder coated





# OUR PRODUCT

## WATER RESIST TANK ( IPX7X8)

### Specification

Product:- The main function of this equipment is to test the physics and other related performances of the products under conditions of simulated rain and weather in products such as electronic and electrical products, lamps, electrical cabinets, electrical components, automobiles, motorcycles, and their parts and components.



## RAIN TEST CHAMBER ( IPX9)

### Specification

The main function of this equipment is to test the physical and other related properties of the products in the simulated rainy weather for products such as electrical and electronic products, lamps, electrical cabinets, electrical components, automobiles, motorcycles and their components and parts. Arequirements in order to facilitate product design, improvement, testing and factory inspection.



## GLOW WIRE TEST APPARATUS

### Specification

The glow wire test chamber is widely used for testing the electrical and electronic product like lighting equipment, low-voltage apparatus and electrotechnical instrument.





**C.K. ENTERPRISES**

## **Mr Anand Darji**

**Plot No.- B 340 5 G I D C Makarpura Industrial**

**Estate Near Narendra Hardware Shop,**

**Makarpura, Vadodara, Gujarat, India - 390010**

**Mobile : +91-9825505191,+91-7567923891**

**Email : darji.anand.ckent@gmail.com**

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

**Webpage : [www.exportersindia.com/c-k-enterprises-company5746209](http://www.exportersindia.com/c-k-enterprises-company5746209)**