



Naugra Export

"Electrical Engineering Laboratory Equipments Manufacturers in India"

To know more visit at

https://www.naugraexport.com/electrical-engineering-laboratory-equipments



Data Acquisition System

Charge Sensor

The sensor has three operating ranges and a zeroing switch to discharge the input capacitor.

Such as charging by induction, charging by friction, and charging by contact.

The Charge Sensor can make quantitative measurements. The sensor can also be used to measure charge polarity. Numerical measurements improve many electrostatics experiments.

An extremely high-impedance voltage sensor with a 0.01µF input capacitor makes these measurements possible.

Specification:-

Maximum input: ± 150 V Input capacitance: 0.01 μF

Typical bias input current: 0.005 pA

Instrument time constant: 0.1 s

Ranges: $\pm 2 \text{ V } (\pm 20 \text{ nC}); \pm 0.5 \text{ V } (\pm 5 \text{ nC});$

 $\pm 10 \text{ V } (\pm 100 \text{ nC})$





Chemical Reaction

Continuous Stirred Tank Reactor

Technical Detail:

Feed Tank: Material Stainless Steel.

Capacity - 20 Ltrs.

Feed Circulation: By compressed air. Flow Measurement: Rotameter 2Nos.

Pressure Regulator: 0-2 Kg/cm2

Reactor: Material Stainless Steel, Capacity 2 Ltrs

(Approx).

Stirrer: Stainless Steel Impeller and shaft coupled with

FHP Motor.

Pressure Gauge: Bourdon type 0-2 Kg/cm2

Stop Watch: Electronic

Control Panel comprises of Standard make the on-off

switch, Mains Indicator etc.

Piping: Stainless Steel and PVC





Chemical Reaction

Isothermal Batch Reactor

Technical Detail:

Feed Tank: Material Stainless Steel.

Capacity - 20 Ltrs.

Feed Circulation: By compressed air. Flow Measurement: Rotameter 2Nos.

Pressure Regulator: 0-2 Kg/cm2

Reactor: Material Stainless Steel, Capacity 2 Ltrs

(Approx).

Stirrer: Stainless Steel Impeller and shaft coupled

with FHP Motor.

Pressure Gauge: Bourdon type 0-2 Kg/cm2

Stop Watch: Electronic

Control Panel comprises of Standard make the on-

off switch, Mains Indicator etc. Piping: Stainless Steel and PVC





Oscilloscopes

Oscilloscopes

Product Details: 30 Mhz

Feature:
Pay Mode Terms:
T/T (Bank Transfer)





Digital Storage Oscilloscopes

Digital Storage Oscilloscope Duel Channel

60 MHz Digital Storage Oscilloscope 500MS/s, 2 Ch, 5.7 Inch

Dual channel - channel bandwidth: 60MHz ~ 200MHz The volume exquisite and it is convenient for carrying Use Colored TFT / LCD, the waveform display is clearer and stable.

The real time sampling rate is 500MSa/s

Memory depth is 4K

Trigger Modes: Edge, Pulse, Video, Slope, Alternative and Delay trigger modes

Front and Back USB Host/Device, GPIB

Unique Digital Filter function and Waveform recorder function

Waveform recorder function

Pass/Fail function

Thirty two parameters Auto measure function





Digital Storage Oscilloscopes

Digital Storage Oscilloscope Four Channel

70 MHz Digital Storage Oscilloscope 2GS/s, 4 Ch, 7 Inch

Independent 4-channel, the maximum bandwidth of 300 megabytes, performance excellence and exemplary achievement.

Using ALP patented technology to the temperature changes with the board autocalibration.

The highest-made four-channel oscilloscope bandwidth of the oscilloscope.





IC Tester

Digital IC Tester

It can test more than 300+ ICs
It tests a wide range of Digital IC's such as 74

Series, 40/45 Series.

Test by:- Truth table/sequence table comparison.

ZIF:- 24 pin DIP ZIF sockets

Keys:- 16 keys.

Display: 16 x 1 line LCD display.

Supply Voltage: - 230V AC





Signal Generators

2 MHz Function Generator

Frequency of Models:- 0.1Hz-2MHz
Output waveform:- Sine, Triangle, Square, ±
Ramp, ± Pulse
Voltage Control Frequency (VCF) Capability.
TTL/CMOS and output synchronous output less
than 1% distortion at 10Hz- 100Khz.
Less than 0.5dB frequency response at 0.1Hz100Khz,1Hz-30MHz frequency counter





Electrical Motor Training System

 Single Phase Capacitor Start Capacitor Run Induction Motor Load Test

Power Supplies: . AC Power Supply 0-230V AT 4A (Optional) . Operated on Mains power 230V, 50Hz +10% Digital/Analog Meters: . Voltmeter . Ammeter . RPM Meter With Proximity Sensor Components placed on the panel are: . Variac 4A Front panel built with high class insulated Bakelite sheet with Sticker well printed circuits and symbols. . Instruction manual. . Patch Cords 4mm (Heavy Duty) . High Voltage Test Points are Provided With 4mm Safety





Machine Lab Cut Models

 Electrical Single Phase Transformer Cu

Single Phase Transformer Cu.

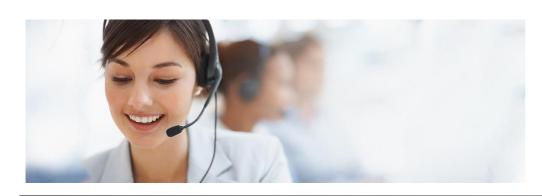






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Contact Us:

Email: sales@naugraexport.com Phone: 0171-2643080, 2601773 Website: www.naugraexport.com