

❖ Company Profile

Welcome to the world of **Soham Automation**, one of the leading manufacturers and exporters. Our company deals in an optimum quality range of electronic products such as **Industrial Automation Products, Process Control Instruments** etc. Our products are the best in their quality and working and have achieved a lot of acclamation from our clients spread worldwide. Because of our high standards, we have also gained the position as the most prominent process control equipment manufacturer and exporter from India.

We are a total customer driven company and we strive hard to achieve total satisfaction of our customers. We provide one of the best products that are authentic and never fail in their working. Our products can be availed at quite affordable prices and that too well within the stipulated time. Lastly, we value each and every client we have and try our level best to serve them with utmost care.

Vision

"Foremost in the minds of the scientific and engineering communities"

Mission

Excel as the premier global distributor of instrumentation to meet individual customer needs within the scientific and engineering communities, providing:

- Complete solutions
- Innovative products
- Expert technical assistance
- World-class customer service

❖ BUSINESS GOALS & OBJECTIVES:

Goals

- Better design & better products, continuously upgrading technology
- State – of – the- art design & development facilities
- State of the art manufacturing technology
- Foreign tie-ups with customers & vendors

Objectives

- Develop a shared vision of truly sustainable electronics & provide clear end-goals for design standards development.
- Promote the integration of end-of-life (EoL) considerations into front-end product designs.
- Discuss methods to extend the useful life of electronic products and assess the optimal amount of time to keep products in operation. Support the creation of environmental criteria for refurbished equipment. Address other high-priority questions and challenges identified by the stakeholder community
- Get Customer Centric in Sales & Service with single minded devotion to fulfil customer expectations in product design & requirements

Business strategy:

- Strong links with the market
- Rigorous financial discipline
- Balanced investment approach
- Labour flexibility
- Lean production.
- Pursuing Ever Higher Growth
- Strengthening Our Management Foundation

❖ What We Do

✚ TURNKEY PROJECTS



Planning & Conceptual Design, Procurement, Testing, Installation, Commissioning, System Support, Training, Calibration.

✚ SOLUTION PROVIDER

- Engineering & Drafting
- Contracts & Project Management
- Electrical & Instrumentation
- Process Control Instrumentation
- Electrical Equipment :
- Mechanical & Flow Control :

✚ SYSTEM INTEGRATOR



We provide comprehensive technology skills and solutions to the global customers with the most cost effective solutions in tailored control systems. We specialize in design, engineering and supply of complete turnkey Automation Solutions, from the PLCs/RTUs and HMIs to distributed controllers SCADA, DCS, and remote operating products using the up-to-date advanced communications.

MECHANICAL AND FLOW CONTROL

The Mechanical and Flow Control division offers a unique combination of comprehensive resources and services which makes us a single source supplier for major projects.

FLOW METERING PACKAGES

For Flow Metering Packages using P.D. Meter, Turbine Meter, Vortex Meter, Magnetic Meter, and Multi-Path Ultrasonic Flow Meter.

- Engineering, Design of Metering Packages
- Assembly, testing
- Installation, commissioning & Start-up

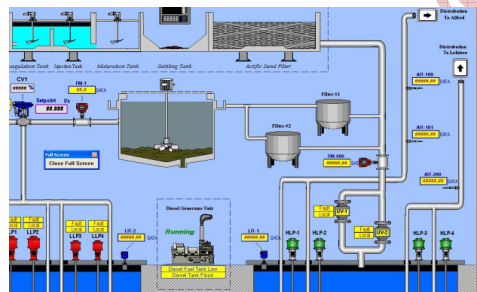
Flow Metering Packages

We provides total solution for the metering packages for oil & Gas industries. Our turnkey solution in this field ranges from design, engineering, procurement, construction, installation and commissioning.

Our success in the field is achieved by our understanding the need and importance of the subject and by being one of the few independent measurement integrators allow as to select the optimum cost effective solution for the application.

INSTRUMENTATION AND AUTOMATION
















Instrumentation is generally considered to be all of the process; wetted measurement and control devices, but many users also refer to some control room equipment (Recorders, PLC, Alarm Panels, Speed Control Panels etc.) as instrumentation.



Design Studies:

Our Scope of Supply Cover Instrumentations for process industries may include Indicators, Transmitters, Switches, Regulators, and/or controllers for:

We are able to measure & Interface the contain like

- | | | |
|---|---|--|
|  Temperature |  Humidity |  Moisture |
|  Pressure/Vacuum |  Flow |  Level |
|  Vibration |  Sound level |  Thickness |
|  PH/TDS/Conductivity |  Gas Detection |  Valve Automation |
|  I/P-E/P Positioner |  PLC/SCADA |  & Many Other |

Quality policy & objectives

Provide quality product is the main aim of our organization. This unit is managed by a team of experts who are highly qualified and experienced. They never compromise on the quality front of the products. they are equipped with sophisticated machinery to conduct various quality tests to ensure their utility in various industrial applications.

Our products are tested on various parameters like:

- Temperature
- Pressure
- Vacuum
- Relative humidity
- Level and data logging
- Synchronized Time

Service pledge

Client satisfaction is of highest priority as we are a client based company. We provide superior quality products to our clients by maintaining a pleasant relationship with our clients achieving 100% satisfaction of our clients

Industry We Serve

- CHEMICAL
- DYES & CHEMICALS
- MINING
- OIL & GAS
- PAPER & PULP
- DRUGS & PHARMACEUTICALS
- REFIENRY
- TEXTILE
- STEEL
- SUGAR
- POWER

Contact

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A Total Solution Provider For Industrial Automation
Concept To Commissioning



Meters



Level Transmitter



Ultrasonic Level Transmitter



Field Mounted Transmitter



Isolator



Data Logger



Transport Logger



I/P transducer



Positioner



Mass Flow Meter



T/RH/D.P. transmitter



Digital Pressure Gauge D.P. X'mitter



Pressure X'mitter



Analytical Meters



Pocket Meter



Pressure switch



Flow Switch



Float Switch



Handheld Meter



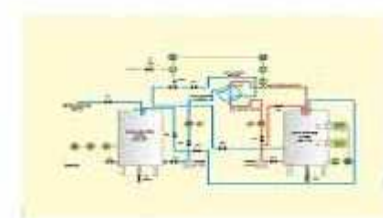
Control Valve



PLC



PID Controller



SCADA & Application oriented solutions



CONCEPT TO COMMISSIONING >>>>



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✚ We provide a low cost, scalable Big Data platform which provides the total solution to run all applications.

✚ Electricity bills comprise a significant portion of the manufacturing costs for any company and therefore have a major impact on the company's bottom line. To manage this portion of the expense, you must first determine

- how much electricity you consume,
- which equipments contribute to the consumption,
- what are the consumption patterns associated with these equipments,
- is this affected by the time of the day or season etc.

✚ **Turnkey Solution**

We provide the technology and products that can help you reduce your electricity bills while improving productivity, equipment life and profitability. The key components of this turnkey solution include:

✚ **Domain Expertise and Experience**

we have been helping customers by providing them better solution after study the application, Collect the data, Analyze Data. We collect data & maintain the same on web server & customer can generate the data in charts, tabular, JPEG & PDF formats as an when require by their own user id password also can authorize user & operator level so user can take print outs or soft data where operator can only access to show data can not tale prints or mails

An Industrial 'Internet of things' platform that helps **Industrial and Commercial energy consumers** to monitor, analyse and reduce their cost of energy.

✚ **Products**

we offers a complete line of products that include digital power meters, power factor correction units, demand controllers, data loggers, controllers and powerful analysis software.

✚ **Networking**

Since scope of the Energy management is plant wide, it is important that information collected from equipments that are distributed throughout the plant, is communicated to a central system for a holistic view of the power consumption. Our energy management products offer several communication options that include wired options, wireless options and even satellite options that can be used in any combination, to arrive at the most economical solution.

✚ **Analysis Tools**

we offers highly advanced tools that can correlate energy data from different sources using time series analysis to arrive at the optimum energy consumption on a plant wide basis.



Flameproof Process Instruments



Clean Room Instruments



Flame Proof Products



WELL GLASS
30-40-50 WATT



FLOOD LIGHT
60-80-100-150-200 WATT



REACTOR/VESSEL LAMP
10-20-40 WATT



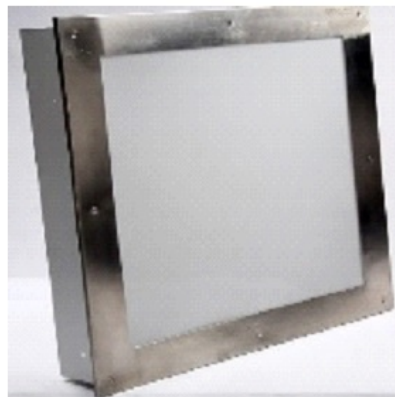
STREET LIGHT
50/60/70/80/100 WATT



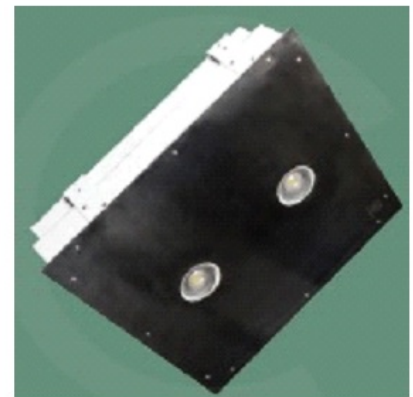
LINEAR HIGH BAY/TUBE LIGHT
50-100 WATT (500 MM/1000 MM)



PUSH BUTTON



CLEAN ROOM LIGHT **WITH SS COVER**
30/40/50/70/80/100 WATT



Non Flame Proof Products



FLOOD LIGHT
10 TO 1000 WATT



HIGH BAY
50 TO 200 WATT



WELL GLASS
25/36/40/45/60/70/80 WATT

INDUSTRIAL LED LIGHTING SOLUTIONS

Our Product Range

BAR LIGHTS



COB RANGE



COVE LIGHTS



DOWN LIGHTS (X RANGE)



DOWN LIGHTS (Y RANGE)



DOME LIGHT (ROUND XD)



DOME LIGHT (ROUND XDE)



DOME LIGHT (ROUND YD)



DOME LIGHT (ROUND YDE)



FLOOD LIGHT



SLIM FLOOD LIGHT PRESS FIT



SPORTS FIN FLOOD LIGHTS



FLAME PROOF



FLAMEPROOF FLOOD LIGHT



SPORTS FIN FLOOD LIGHTS



FACADE LIGHTS



FOOT LIGHT



GARDEN LIGHT



GAS STATION



HIGHBAY



UFO Highbay



LINEAR Highbay



LAMPS



PANEL LIGHTS



ROPE LIGHTS



SPOT LIGHTS



STREET LIGHTS



TRACK LIGHTS



UNDER GROUND



STRIP LIGHTS



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