



SENSORS & TRANSDUCER SOLUTIONS

| Innovate, Integrate, Elevate.



TYPES OF SENSORS & TRANSDUCERS

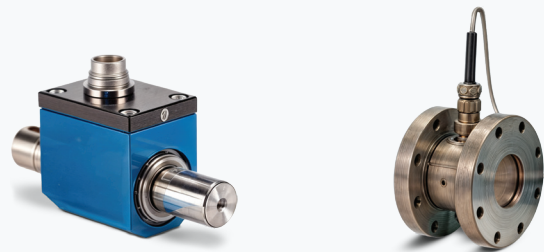
A b h a is dedicated to offering a wide range of sensors and transducers for all applications related to data collection and processing. Our specialization is not only in matching you with the best sensors for your purpose, but also in integrating those sensors with a specially designed solution on the latest technological platform.

LOAD MEASUREMENT



- Shear beam Type Load Cell
- Column Type Load Cell
- Button Type Load Cell
- Cake Type Load Cell

TORQUE MEASUREMENT AND CONTROL



- In-line Torque Sensors
- Reaction Torque Sensors
- Dynamo-meter

VIBRATION & DISPLACEMENT SENSORS



- Single Axis Accelerometer
- Three Axis Accelerometer
- High precision LVDTs (Small Stroke).
- Large Stroke LVDTs
- Potentiometer Type
- Displacement Transducer.
- Non-contact Displacement Sensors

TEMPERATURE MEASUREMENT



- Thermocouples J, K, T etc
- RTD (PT 100)
- Thermistors

PRESSURE MEASUREMENT



- For Oil, Water, Gas
- Wide Pressure Ranges
- Tough and Corrosion Resistant

FLOW MEASUREMENT



- DP Flow-meter
- Vortex type Flow-meter
- Turbine type Flow-meter
- Electromagnetic Flow-meter
- Ultrasonic Flow-meter

WATER QUALITY PROBES



- Conductivity Probe
- pH Probe
- Dissolved Oxygen Probe
- Ion Measurement Probe

METEOROLOGICAL SENSORS



- Relative Humidity Sensors
- Wind Speed and Direction (Anemometer)
- Solar Irradiance Sensors (Pyranometer)

POWER SENSORS & ANALYZERS



- Soil Quality Probe
- DC Step-down Converters
- RMS Voltage Converters
- Hall Effect Sensors
- Corrosion Sensors
- Current Transformers
- Frequency Sensors

MACHINE VISION



- CCD and CMOS Camera
- Lens, Back-lights, Ring-lights

Let's Connect!



Revolutionize Your Industry Today

Abha has experts who can design and execute testing protocols that are accurate, efficient, and effective, providing valuable insights to improve your product's performance. With Exeliq, you can take your testing to the next level and achieve better results than ever before. So don't wait, revolutionize your testing today with Abha's cutting-edge Testing Solutions.



Phone :
+ 91-9540936810



Email :
info@abhatechsolutions.com



Address :
**Abha Tech Solutions LLP,
Registered Office: 1104, SG Oasis, Vasundhara, Sector 2B, Ghaziabad,
Uttar Pradesh-201012**



Website :
www.abhasolutions.com