Interchangeable probes, robust transmitters, and Vaisala Insight software create a strong Indigo ecosystem to ensure energy efficiency, safety, and end-product quality in your operations. The modular plug-and-play design makes Indigo probes and transmitters easy to install, use, and maintain.

Probes with high accuracy and stability
- Comprehensive probe selection for measuring various parameters
- Based on premium Vaisala sensor technologies
- Use stand-alone or with Indigo transmitters
- Modern, compact design

Robust transmitters with value-adding functionalities
- Plug-and-play probe connection
- Dual-probe model enables multi-parameter measurement
- Easy data evaluation and visualization
- Additional connectivity, power, and wiring options

Insight software for easy self-service and data visualization
- User-friendly graphical interface
- Quick access to probe data
- Smooth field calibration
- Easy probe configuration
- Connect up to six devices simultaneously
- Data logging functionality

What combination is the best for you?
» Try our Indigo selector tool, where you can define your measurement need, and we’ll give an instant recommendation!
### Indigo compatible humidity and temperature probes

**Humidity and temperature probes** are based on the space-proof Vaisala HUMICAP® technology, the world’s first thin-film capacitive humidity sensor. Vaisala HUMICAP™ sensors guarantee quality and reliability, with a reputation for accuracy, excellent long-term stability, and negligible hysteresis.

### Measurement Range

<table>
<thead>
<tr>
<th>Probe</th>
<th>Measurement Range</th>
<th>Accuracy at Measurement</th>
<th>Operating Environment Temperature</th>
</tr>
</thead>
<tbody>
<tr>
<td>HMP1</td>
<td>0...100% RH, -40...140 °C</td>
<td>±0.1 °C (±0.18 °F)</td>
<td>-40...-60 °C (-40...-140 °F)</td>
</tr>
<tr>
<td>HMP3</td>
<td>0...100% RH, -40...120 °C</td>
<td>±0.8 %RH (0...90 %RH)</td>
<td>probe head -40...-120 °C (-40...-248 °F) probe body -40...-80 °C (-40...-176 °F)</td>
</tr>
<tr>
<td>HMP4</td>
<td>0...100% RH, -70...-180 °C</td>
<td>±0.8 %RH (0...90 %RH)</td>
<td>probe head -70...-180 °C (-94...-356 °F) probe body -40...-80 °C (-40...-176 °F)</td>
</tr>
<tr>
<td>HMP5</td>
<td>0...100% RH, -70...-180 °C</td>
<td>±0.8 %RH (0...90 %RH)</td>
<td>probe head -70...-180 °C (-94...-356 °F) probe body -40...-80 °C (-40...-176 °F)</td>
</tr>
</tbody>
</table>

### Operating Environment Temperature

- **HMP1**: Ambient measurement in indoor spaces and wall-mounting.
- **HMP3**: General-purpose use and duct-mounting.
- **HMP4**: High-pressure or vacuum environments.
- **HMP5**: High-pressure and high-temperature environments.

### Operational Pressure

- **HMP1**: < 100 bar
- **HMP3**: < 10 bar
- **HMP4**: < 10 bar
- **HMP5**: < 10 bar
- **HMP6**: -10...-150 °C (-14...-238 °F)
- **HMP7**: -70...-180 °C (-94...-356 °F)
- **HMP8**: -70...-180 °C (-94...-356 °F)
- **HMP9**: -70...-180 °C (-94...-356 °F)
- **TMP1**: -70...-180 °C (-94...-356 °F)

### Output Parameters

- **Relative humidity**
- **Temperature**
- **Dew/frost point temperature**
- **Water vapor pressure**
- **Water vapor saturation pressure**
- **Enthalpy**

### Pressure Radiometric probe

- **HMP7**: High-temperature and/or condensing environments
- **HMP8**: High-pressure or leak-tight installation
- **HMP9**: Rapidly changing environments
- **TMP1**: Demanding temperature measurements

### Additional Information

- **Mixing ratio**
- **Enthalpy**
- **Water concentration**
- **Water mass fraction**
- **Dew/frost point temperature**
- **Wet bulb temperature**
- **Water vapor pressure**
- **Water vapor saturation pressure**
- **Absolute humidity**
- **Relative humidity**

### Watch a video about Vaisala Indigo humidity and temperature probes and how to use them in different applications
Dew point probes

Indigo-compatible dew point probes feature Vaisala’s trusted DRYCAP® technology, specifically designed for humidity measurement in dry environments. The DRYCAP® sensor is particularly renowned for its reliable performance in hot and very dry environments. These probes excel in a range of applications, from drying processes to compressed air, dry chambers, and industrial ovens. All probes are supplied with KS-485 non-isolated Modbus RTU output.

Carbon dioxide (CO2) probes

Indigo-compatible carbon dioxide (CO2) probes are based on Vaisala’s unique CARBOCAP® technology that provides exceptional stability. They are ideal for applications such as incubators, greenhouses, food storage and transport, animal shelters, and demand-controlled ventilation. They can even be installed outdoors.

**MEASUREMENT RANGE**

- **DMP5**
  - High temperatures
  - MEASUREMENT: Dew point -40 ... +100 °C [-40 ... +212 °F] TaF
  - Temperature 0 ... +180 °C [32 ... +356 °F]
  - Mixing ratio 0 ... 10 000 ppm CO2
  - Absolute humidity 0 ... 600 g/m3

- **DMP6**
  - Very high temperatures
  - MEASUREMENT: Dew point -40 ... +100 °C [-40 ... +212 °F] TaF
  - Temperature 0 ... +180 °C [32 ... +356 °F]
  - Mixing ratio 0 ... 10 000 ppm CO2
  - Absolute humidity 0 ... 600 g/m3

- **DMP7**
  - Leak-tight installation
  - MEASUREMENT: Dew point -25 ... +100 °C [−13 ... +212 °F] Td/f
  - Temperature 0 ... +80 °C [32 ... +176 °F]
  - Mixing ratio ±12% of reading
  - Absolute humidity ±10% of reading

- **DMP8**
  - High-pressure or leak-tight installation
  - MEASUREMENT: Dew point -25 ... +100 °C [−13 ... +212 °F] Td/f
  - Temperature 0 ... +80 °C [32 ... +176 °F]
  - Mixing ratio ±12% of reading
  - Absolute humidity ±10% of reading

**ACCURACY**

- **DMP5**
  - MEASUREMENT: Temperature ±0.2 °C
  - Mixing ratio ±0.72 °F
  - Relative humidity ±0.004% RH
  - At +20 °C, 1 bar

- **DMP6**
  - MEASUREMENT: Temperature ±0.2 °C
  - Mixing ratio ±0.72 °F
  - Relative humidity ±0.004% RH
  - At +20 °C, 1 bar

- **DMP7**
  - MEASUREMENT: Temperature ±0.2 °C
  - Mixing ratio ±0.72 °F
  - Relative humidity ±0.004% RH
  - At +20 °C, 1 bar

- **DMP8**
  - MEASUREMENT: Temperature ±0.2 °C
  - Mixing ratio ±0.72 °F
  - Relative humidity ±0.004% RH
  - At +20 °C, 1 bar

**OPERATING ENVIRONMENT TEMPERATURE**

- **DMP5**
  - Probe head -40 ... +180 °C [-40 ... +356 °F]
  - Probe body -40 ... +80 °C [-40 ... +176 °F]

- **DMP6**
  - Probe head -40 ... +180 °C [-40 ... +356 °F]
  - Probe body -40 ... +80 °C [-40 ... +176 °F]

- **DMP7**
  - Probe head -40 ... +350 °C [-40 ... +662 °F]
  - Probe body -40 ... +180 °C [-40 ... +356 °F]

- **DMP8**
  - Probe head -40 ... +350 °C [-40 ... +662 °F]
  - Probe body -40 ... +180 °C [-40 ... +356 °F]

**OPERATIONAL PRESSURE**

- **DMP5**
  - Absolute humidity ±0.1% RH
  - Mixing ratio ±0.6% of reading

- **DMP6**
  - Absolute humidity ±0.1% RH
  - Mixing ratio ±0.6% of reading

- **DMP7**
  - Absolute humidity ±0.1% RH
  - Mixing ratio ±0.6% of reading

- **DMP8**
  - Absolute humidity ±0.1% RH
  - Mixing ratio ±0.6% of reading

**OUTPUT PARAMETERS**

- **DMP5**
  - 0 ... 10 bar (0 ... 145 psia)

- **DMP6**
  - 0 ... 10 bar (0 ... 145 psia)

- **DMP7**
  - 0 ... 10 bar (0 ... 145 psia)

- **DMP8**
  - 0 ... 10 bar (0 ... 145 psia)

**OUTPUT OPTIONS**

- **DMP5**
  - 0/4 ... 20 mA (scalable), max. load 500 Ω

- **DMP6**
  - 0/4 ... 20 mA (scalable), max. load 500 Ω

- **DMP7**
  - 0/4 ... 20 mA (scalable), max. load 500 Ω

- **DMP8**
  - 0/4 ... 20 mA (scalable), max. load 500 Ω

**READ MORE**

- [DATASHEET](https://www.vaisala.com)
- [GMP251](https://www.vaisala.com)
- [GMP252](https://www.vaisala.com)

**Watch a video on Vaisala CARBOCAP series GMP250 probes and how to use them in carbon dioxide measurements**
Vaporized hydrogen peroxide (H2O2) probes

Indigo-compatible vaporized hydrogen peroxide (H2O2) probes feature Vaisala’s unique PEROXCAP® technology, which enables accurate and repeatable measurement of vaporized H2O2, relative humidity / saturation (%RH / %RS), and temperature during bio-decontamination with a single probe.

### HPP271
- **Measurement Range**: 0 ... 2000 ppm
  - +5 to +50 °C (+41 to +122 °F)
- **Accuracy**
  - ±10 ppm or 5 % of reading (whichever is greater)
- **Operating Environment Temperature**
  - −0 ... +100 °C (−32 ... +188 °F)
- **Output Parameters**
  - VapORIZED hydrogen peroxide concentration by volume
  - Water concentration by volume
- **Output Options**
  - RS-485, not isolated; do not use termination on the RS-485 line

### HPP272
- **Measurement Range**: 10,000 ppm
  - +5 to +50 °C (+41 to +122 °F)
- **Accuracy**
  - ±4 %RS
- **Operating Environment Temperature**
  - −0 ... +100 °C (−32 ... +212 °F)
- **Output Parameters**
  - Absolute H2O2 and H2O ppm by volume, water vapor saturation pressure (H2O and H2O+H2O2) dew point temperature, vapor pressure (H2O and H2O2)
- **Output Options**
  - RS-485, not isolated; do not use termination on the RS-485 line

READ MORE
- [DATASHEET](vaishala.com)
- [DATASHEET](vaishala.com)

Moisture-in-oil probe

Indigo-compatible probe MMP8 incorporates the Vaisala HUMICAP 180L2 sensor, which is optimized for moisture in oil applications. The probe is suitable for demanding moisture measurement in a range of oils such as transformer, hydraulic, and lubrication oils and includes a CIGRE recommended traceable calibration certificate.

### MMP8
- **Measurement Range**
  - Water activity 0 ... 1 aw
  - Temperature −40 ... +180 °C (−40 ... +356 °F)
- **Response Time**
  - 10 min
- **Accuracy**
  - Water activity: ±0.01 aw (±1 %RS)
  - Water concentration in oil: ±10 % of the reading
  - Temperature: ±0.2 °C (0.36 °F) at +20 °C (+68 °F)
- **Operating Environment Temperature**
  - probe head: −40 ... +180 °C (−40 ... +356 °F)
  - probe body: −40 ... +60 °C (−40 ... +140 °F)
- **Operating Pressure Range**
  - 0 ... 40 bar (0 ... 580 psia)
- **Output Parameters**
  - Relative saturation (%RS)
  - Temperature (°C)
  - Water activity
  - Water concentration in oil (ppmv)
- **Output Options**
  - RS-485, not isolated; do not use termination on the RS-485 line

READ MORE
- [DATASHEET](vaishala.com)

Watch a video on how to connect a vaporized hydrogen peroxide probe to a Vaisala Indigo transmitter

Watch an unboxing video on Vaisala Indigo520 Transmitter & MMP8 Probe
Vaisala Insight PC Software provides quick access to the configuration options and calibration data of Indigo-compatible probes. Probes can be detached from the process and connected to a PC with a USB cable to access Insight PC software. The software, which features an intuitive graphical user interface, also allows probe field calibration and adjustments. It also enables easy testing and evaluation – the 48-hour data logging functionality allows data to be recorded from up to six devices simultaneously, with easy export to an Excel-readable format.

**Indigo Transmitters**

**Host devices for indigo smart probes**

Vaisala Indigo transmitters offer many features that complement Indigo-compatible probes. They enable real-time data visualization and access to probe configurations. They also offer additional connectivity, supply voltage, and wiring options compared to using a stand-alone smart probe.

<table>
<thead>
<tr>
<th>INDIGOS20 TRANSMITTER SERIES</th>
<th>INDIGOS300 TRANSMITTER</th>
<th>INDIGOS200 TRANSMITTER SERIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>IndigoS20</td>
<td>IndigoS10</td>
<td>Indigo300</td>
</tr>
<tr>
<td>Indigo202</td>
<td>Indigo201</td>
<td></td>
</tr>
</tbody>
</table>

**DISPLAY**

- Touchscreen color LCD display or non-display with LED indicator
- Touchscreen color LCD display or non-display with LED indicator
- Color LCD display with LED indicator
- Color LCD display
- Color LCD display or non-display with LED indicator

**COMMUNICATION**

- Modbus TCP/IP
- Modbus TCP/IP
- Analog output
- RS-485, Modbus RTU
- Analog output

**ANALOG OUTPUTS**

- 4 pcs
- 2 pcs
- 3 pcs (pre-configured)
- No
- 3 pcs

**RELIAYS**

- 2 pcs
- No
- 2 pcs
- No
- 2 pcs

**POWERING**

- 15 ... 35 VDC 24 VAC
- 10 … 35 VDC 24 VAC
- 15 ... 30 VDC 24 VAC
- 15 ... 30 VDC 24 VAC
- 15 ... 30 VDC 24 VAC

**GALVANIC ISOLATION**

- Yes
- Yes
- No
- No
- No

**DATA LOGGING**

- 10 years’ storage with 24 h interval logging
- 10 years’ storage with 24 h interval logging
- No
- No
- No

**REMOTE ACCESS VIA INSIGHT PC SOFTWARE**

- Yes
- Yes
- Yes
- Yes
- Yes

**ENCLOSURE**

- Metal, IP66, NEMA4
- Metal, IP66, NEMA4
- Metal, IP66
- Plastics, IP65
- Plastics, IP65

**READ MORE**

- DATASHEET [Vaisala.com](#)
- DATASHEET [Vaisala.com](#)
- DATASHEET [Vaisala.com](#)
- DATASHEET [Vaisala.com](#)
- DATASHEET [Vaisala.com](#)

**Barometric pressure measurement**

The IndigoS20 transmitter with the barometric pressure measurement module combined with one or two of the Indigo-compatible humidity and temperature measurement probes is a unique combination of a meteorological-grade barometer in a single industrial device. Measure three parameters simultaneously: barometric pressure, humidity and temperature. The device incorporates Vaisala’s proprietary, space-proof HUMICAP® and BAROCAP® technologies.

[Read more](#)
**Indigo80 handheld indicator**

Vaisala Indigo80 Handheld Indicator is an industrial-grade portable diagnostic tool. Accommodating up to two Vaisala measurement probes, Indigo80 is ideal for spot-checking and process monitoring, as well as for configuring, troubleshooting, calibrating, and adjusting Vaisala Indigo-compatible probes and transmitters.

**Features**

- Dual-probe, high-accuracy portable diagnostics and data logging tool. Log up to a month's worth of measurement data.
- Industry standard USB-C interface for data uploads and battery charging. Lithium-ion battery provides a typical operation time of 10 hours.
- Robust, durable aluminum body is resistant to chemicals and dust.
- Multilingual, menu-based user interface available in 10 languages. View live measurement data as numbers or graphs.
- Intuitive user interface that guides the user if needed. Designed to be easy to use.

**OPERATING ENVIRONMENT**

- Temperature: −20 ... +50 °C (−4 ... +122 °F)
- Humidity: 20 ... 85 %RH, when Ta ≤ +40 °C (+104 °F)

**MAX NUMBER OF CONNECTED PROBES**

2

**DATA LOGGING CAPACITY**

Up to 5.5 million real-time data values

**LOGGING INTERVAL**

1 s ... 12 h

**LOGGING DURATION**

1 min ... memory full

**ALARM**

Audible alarm function

**SUPPORT LANGUAGES**

English, Chinese, Finnish, French, German, Italian, Japanese, Portuguese, Spanish, Swedish

**IP RATING**

Cable attached IP67
Without cable IP55

**OPERATING RANGE**

<table>
<thead>
<tr>
<th>Probe head</th>
<th>−20 ... +60 °C</th>
<th>−10 ... +60 °C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Probe body</td>
<td>−10 ... +60 °C</td>
<td>−10 ... +60 °C</td>
</tr>
</tbody>
</table>

**MEASUREMENT RANGE**

<table>
<thead>
<tr>
<th>Probe head</th>
<th>0 ... 100 %RH</th>
<th>0 ... 100 %RH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Probe body</td>
<td>−50 ... +60 °C</td>
<td>−50 ... +60 °C</td>
</tr>
</tbody>
</table>

**ACCURACY AT 23 °C (73.4 °F)**

<table>
<thead>
<tr>
<th>Probe head</th>
<th>±0.8 %RH (0 ... 90 %RH)</th>
<th>±0.8 %RH (0 ... 90 %RH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Probe body</td>
<td>±0.1 °C (±0.18 °F)</td>
<td>±0.1 °C (±0.18 °F)</td>
</tr>
</tbody>
</table>

**OPERATING TEMPERATURE**

<table>
<thead>
<tr>
<th>Probe head</th>
<th>0 ... +60 °C</th>
<th>0 ... +60 °C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Probe body</td>
<td>−10 ... +60 °C</td>
<td>−10 ... +60 °C</td>
</tr>
</tbody>
</table>

**OUTPUT PARAMETERS**

- Absolute humidity
- Relative humidity
- Temperature
- Dew/bulb temperature
- Water concentration
- Water mass fraction
- Water vapor pressure
- Water vapor saturation pressure
- Enthalpy
- Mixing ratio

**READ MORE**

DATASHEET
Vaisala.COM

**Indigo80 handheld probes**

**HMP80N**

- Humidity and temperature handheld probe

**HMP80L**

- Humidity and temperature handheld probe

**DMP80A**

- Dew point and temperature handheld probe

**DMP80B**

- Dew point and temperature handheld probe

**MEASUREMENT RANGE**

<table>
<thead>
<tr>
<th>HMP80N</th>
<th>HMP80L</th>
<th>DMP80A</th>
<th>DMP80B</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 ... 100 %RH</td>
<td>0 ... 100 %RH</td>
<td>0 ... 100 %RH</td>
<td>0 ... 100 %RH</td>
</tr>
<tr>
<td>−50 ... +60 °C</td>
<td>−50 ... +60 °C</td>
<td>−50 ... +120 °C</td>
<td>−50 ... +120 °C</td>
</tr>
</tbody>
</table>

**ACCURACY AT 23 °C (73.4 °F)**

<table>
<thead>
<tr>
<th>HMP80N</th>
<th>HMP80L</th>
<th>DMP80A</th>
<th>DMP80B</th>
</tr>
</thead>
<tbody>
<tr>
<td>±0.8 %RH (0 ... 90 %RH)</td>
<td>±0.8 %RH (0 ... 90 %RH)</td>
<td>±0.8 %RH (0 ... 90 %RH)</td>
<td>±0.8 %RH (0 ... 90 %RH)</td>
</tr>
<tr>
<td>±0.1 °C (±0.18 °F)</td>
<td>±0.1 °C (±0.18 °F)</td>
<td>±0.1 °C (±0.18 °F)</td>
<td>±0.1 °C (±0.18 °F)</td>
</tr>
</tbody>
</table>

**OPERATING ENVIRONMENT PARAMETERS**

- Temperature: −10 ... +60 °C (+14 ...+140 °F)
- Humidity: 20 ... 85 %RH, when Ta ≤ +40 °C (+104 °F)

**READ MORE**

DATASHEET
Vaisala.COM

**Watch the video on how to use Indigo80 and handheld probes.**
Indigo for Vaisala’s process refractometers

**MEASUREMENT**
- PR53AC: Measure Brix and other liquid concentrations
- PR53AP: Measure Brix and other liquid concentrations
- PR53GC: Measure concentrations of acids, alkaline solutions, alcohols, hydrocarbons, solvents, and various other solutions
- PR53GP: Measure concentrations of sugars/Brix, acids, alkaline solutions, alcohols, hydrocarbons, solvents, and various other solutions
- PR53SD: Measure TDS and other concentrations
- PR53W: Measure concentrations of aggressive chemicals: sulphuric acid (H₂SO₄), hydrochloric acid (HCl), sodium hydroxide (NaOH), and hydrofluoric acid (HF)
- PR53M: Measure concentrations of aggressive chemicals, including hydrobromic acid (HBr), hydrochloric acid (HCl), sodium hydroxide (NaOH), sulphuric acid (H₂SO₄), and hydrofluoric acid (HF)

**BENEFIT**
- Inline measurement with instant productivity and material gains, and simplified process operation
- Inline measurement with instant productivity and material gains, and simplified process operation
- Inline measurement directly in pipeline, in production transport, and quality control
- Inline measurement directly in pipelines and tanks, in production transport, and perform quality control
- Process optimisation, black liquor, green liquor, brown stock washing, and other liquid concentrations in fiber and chemical recovery lines
- Durability in the harshest conditions. Measure safely and accurately in large pipelines and tanks. The PR53W process refractometer is mounted in a membrane-lined valve body, with no metallic wetted parts included. This allows convenient flange mounting to 1 and 2 inch ANSI and DN50 and DN25 flanges.
- Durability in the harshest conditions. Measure safely and accurately, the integrated ultra-pure PTFE flow cell has no metallic wetted parts, making it fully suitable to be in contact with aggressive chemicals. The PR53M mounts into ½ inch process line with a standard NTP-threaded connection.

**INDUSTRY**
- Food, beverage, dairy, and brewery
- Food, beverage, dairy and brewery, including OEMs
- Chemical, and other industries
- Sugar, chemical, petrochemical, and other industries
- Pulp, paper
- Chemical, biochemical, mining and metal refining
- Chemical, semiconductor

**READ MORE**
- DATASHEET VAISALA.COM
- DATASHEET VAISALA.COM
- DATASHEET VAISALA.COM
- DATASHEET VAISALA.COM
- DATASHEET VAISALA.COM
- DATASHEET VAISALA.COM
- DATASHEET VAISALA.COM
- DATASHEET VAISALA.COM

**Accurate liquid concentration measurements**

Vaisala Polaris® process refractometers are now Indigo compatible. Expand features with Indigo and get the most out of your measurement, including data logging, wash control, settings, measurement parameters and service updates. Select two analog or digital inputs for process refractometers and other Indigo compatible probes, and four configurable analog outputs to alarm relays, and ModBus TCP/IP digital protocol.
Indigo for power transformers

Real-time moisture measurement for power transformers

- Monitor the moisture gradient between top and bottom oil in ONAN(F) cooled transformers
- Ensure you don’t compromise your oil’s dielectric strength
- Monitor the operational efficiency of an online oil dryer

Get robust and reliable always-on data about your power transformer’s condition. Make smarter decisions on maintenance need and the next steps to take. Simply connect Vaisala’s MHT410 and MMP8 probes to your Indigo transmitter.

» Read more

Indigo for outdoor measurement

Outdoor weather kit for accurate measurement data

Protect your measurements from weather without compromising the data. Indigo500MlK brings you a unique combination of a meteorological grade barometer in a single industrial device, combined with high-class humidity and temperature measurements. Get your professional grade measurements in robust, weatherproof enclosure.

» Read more

All the measurement devices are well protected from the outdoor elements

- the probes are installed inside solar radiation shields
- the probe wires are located inside an aluminum enclosure
- the transmitter is covered by a rain shield
Sustainability in the heart of our business

Vaisala’s premium measurement solutions enhance safety, efficiency, and decisionmaking – for a sustainable future on our planet.

The heart of Vaisala’s sustainability lies in the positive impact of our products, as they help our customers, for example, to increase energy efficiency and reduce emissions.

» Learn more about our sustainability.

Global coverage with local presence

As a global leader in industrial, weather and environmental measurements, we provide reliable, accurate and innovative products and solutions that enabling better decision-making, increased productivity, and improved safety and quality.

Customers all over the world and in a multitude of industries use our measurement solutions. Everywhere from forecasting weather and making sure it is safe for your flight to take off, to staying ahead of power outages or monitoring incubators for premature children in hospitals, you can find Vaisala’s premium measurement solutions in action all over the world.

» Find your local contact.

Available online 24/7

Our products are easily available, any time, through the Vaisala Online Store. We have fast deliveries on all new instrument as well as spare part online orders. All instruments are made to order and calibrated just before shipment.

» store.vaisala.com