

Who We Are

Sensata Technologies is a leading industrial technology company that develops sensors, sensor-based solutions, including controllers and software, and other mission-critical products to create valuable business insights for customers and end users.

For more than 100 years, Sensata has provided a wide range of customized, sensor-rich solutions that address complex engineering requirements to help customers solve difficult challenges in the automotive, heavy vehicle & off-road, industrial and aerospace industries.



By the Numbers

\$3.0B

2020
revenue

13

countries with
Sensata sites

19,000+

employees

1.1B

devices shipped
each year

47,000+

unique
products

Where are Sensata devices?



COMMERCIAL JET

Up to 1,500 circuit breakers
& switches



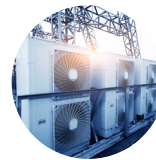
AUTOMOBILE

Up to 50 sensors &
controls



U.S. HOME

30 or more sensors, switches
& other safety devices



LARGE HVAC SYSTEM

Dozens of sensors &
switches



PHOTOVOLTAIC SYSTEM

1 to 4 high voltage switches
& fuses



MOBILE PHONE SYSTEM

300 or more circuit breakers,
sensors & switches



CONSTRUCTION & AGRICULTURE

Over 50 sensors & operator
control devices



RECREATIONAL VEHICLE

Up to 10 sensors & hand
controls



ON-ROAD TRUCK & BUS

Over 50 sensors & electrical
controls



RV & LARGE BOAT

Up to 60 power inverters,
sensors & protection devices



Sensata's History

- 1931**
Merger with Spencer Thermostat Company

1916
General Plate Company founded in Attleboro, MA by Rathbun Willard to provide gold plate for jewelry industry
- 1941**
Design and build our first circuit breakers for military vehicles and aircraft

1937
Patent our first motor protector

1959
Merger with Texas Instruments
- 1960**
Develop first protector for fluorescent light ballasts

1965
Designing and building all panel control switches for Apollo 11 moon mission
- 1972**
Our first positive thermal coefficient electric choke for cars

1985
Determine how to save the corroded Statue of Liberty
- 1999**
Launched our microfused strain gauge sensors for vehicle stability

2005
Launched MEMS pressure sensors for diesel particulate filters
- 2006**
Bought by Bain Capital and get our name, Sensata Technologies

2008
Lillehammer environmental award for cylinder pressure sensor
- 2009**
Hubble telescope upgraded with our switches and thermostats

Launch our first vacuum sensors for micro-hybrids

2010
IPO initial public offering; ST symbol listing on NYSE
- 2012**
Launch of Gen 2 DPS to reduce diesel exhaust emissions

2013
Introduce UL recognized arc fault detector for solar arrays

Launch oil-filled MEMS sensor for industrial application
- 2014**
Help Society of Automotive Engineers improve global standard for Single Edge Nibble Transmission sensor signals

2016
Celebrated our 100th Anniversary

Partnered with Quanergy to lead solid-state LiDAR sensors for autonomous driving
- 2017**
Launch of the Sensata Foundation

2018
Acquired GIGAVAC
- 2019**
Acquired Cynergy3

2020
Rang Opening Bell at the NYSE celebrating ten-year anniversary of being publicly traded
- 2021**
Acquired Lithium Balance, accelerating our efforts in electrification and Battery Management Systems

Acquired PRECO Electronics

Our Focus



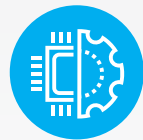
Helping our customers and partners safely deliver a cleaner, more efficient, electrified and connected world.



Addressing emerging Megatrend technology needs



Offering a global engineering and manufacturing footprint



Providing sensing expertise over multiple parameters



Customizing solutions through flexible and adaptable technology