

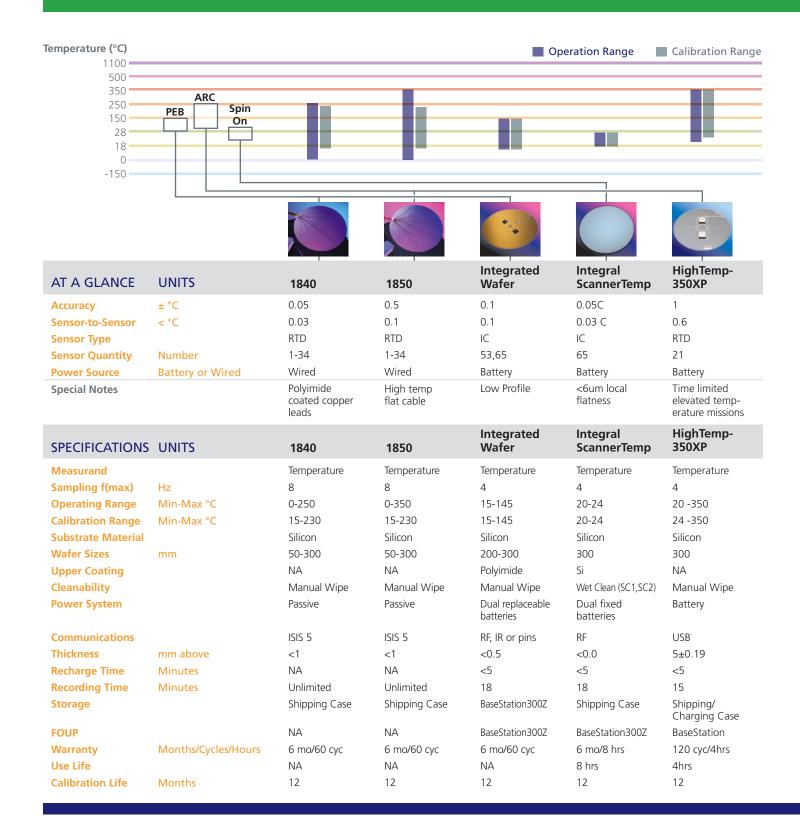
SensArray

WAFER LEVEL METROLOGY

Product Line Overview

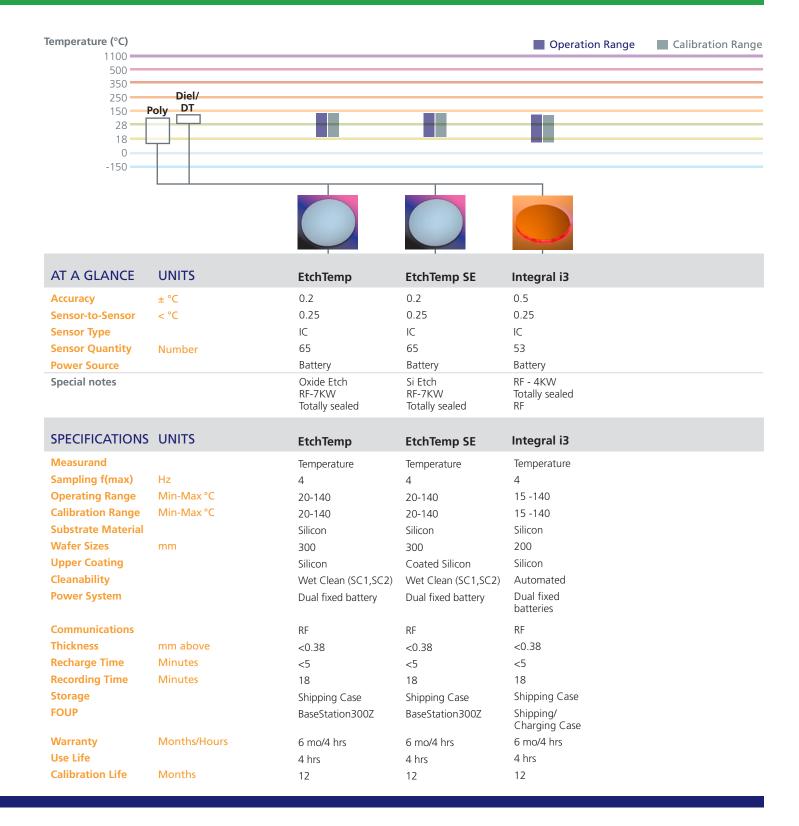
Lithography

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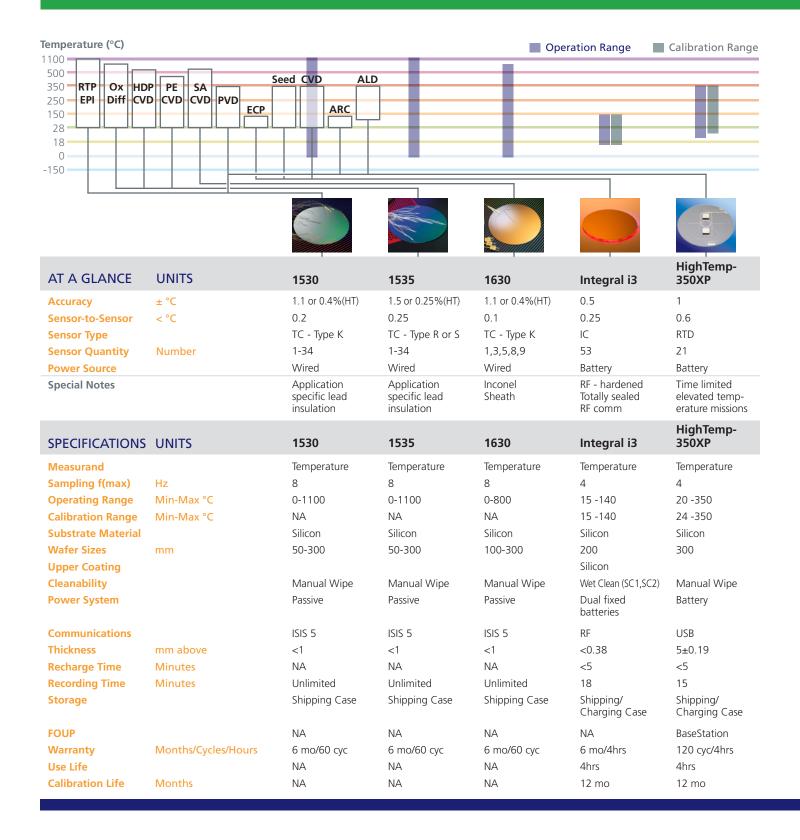






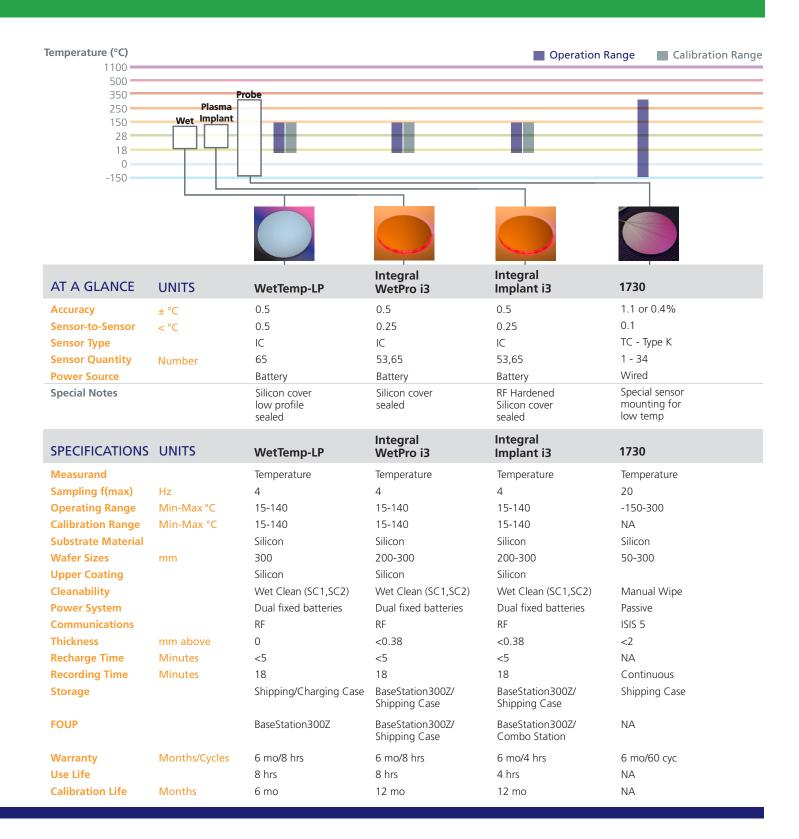
Thin Films and Thermal Processes

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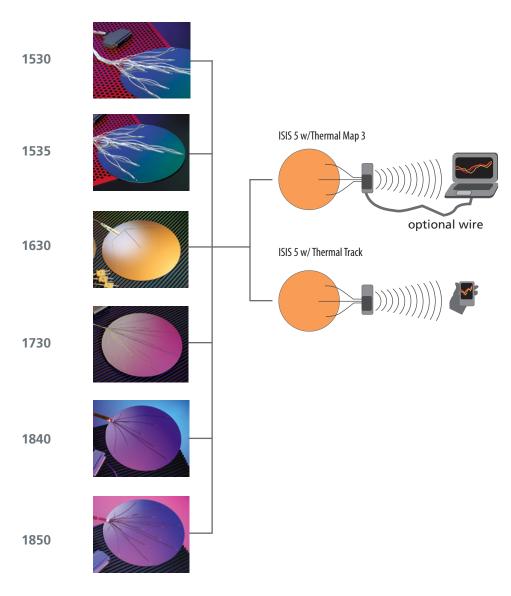


Wet Process, Implant, Probe



System Architecture-Wired

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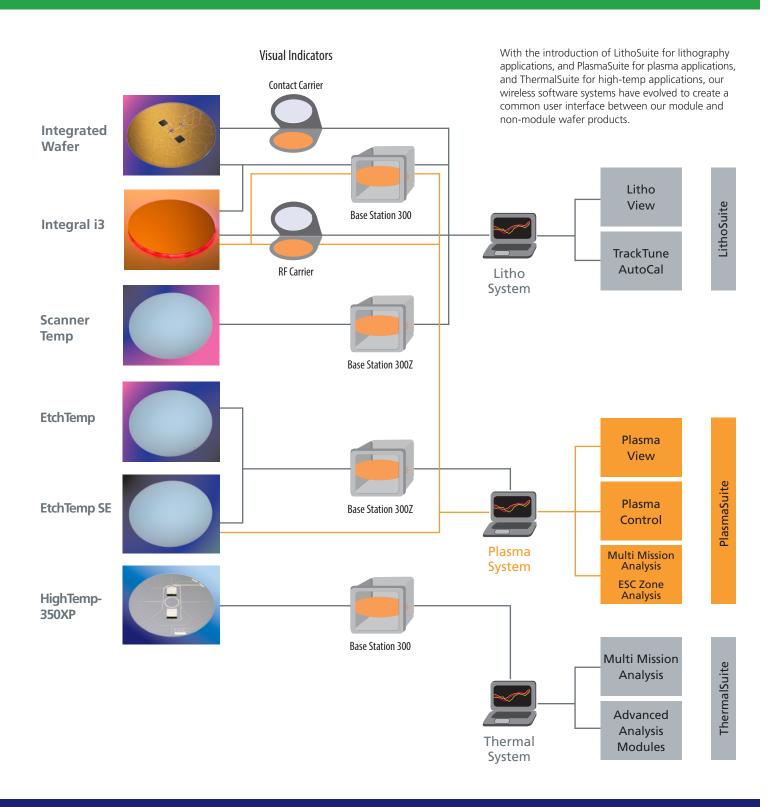


For high temperatures or subzero temperatures, self-contained, battery-powered systems are not yet available. They cannot function or become damaged in those environments. Wired architectures allow the electronics to be remote from the harsh process environment, but are not as easy to deploy, particularly in vacuum sealed environments.

Modern systems include a small, near-wafer module (the ISIS 5) which can read the signals from the wafer sensors and transmit them to the handheld (Thermal Track) or laptop (Thermal Map 3) systems for analysis and viewing.



System Architecture–Wireless



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