

Trust is good. Certainty is better.

ZEISS TEMPAR®



// INNOVATION
MADE BY ZEISS

Reliability for the measuring environment

Coordinate measuring machines deliver extremely exact and precise results – but only if the temperature, temperature gradients and humidity are within the limit values specified by the manufacturer. Operators should not rely on the air conditioner or their gut instinct. ZEISS TEMPAR makes it easy for quality managers to monitor these values with great accuracy and gives them peace of mind about the precision of the measuring results.

ZEISS TEMPAR

- Standard sensor network comprising nine temperature sensors
- Affix with ceiling or wall mounts

ZEISS TEMPAR wireless

- Cableless sensors
- Wireless transmission
- Solar powered

Insights into the measuring environment



- A user-friendly overview with the most important information about the ambient conditions
- Identify weak points in the measuring environment
- Connectivity to other systems and global availability
- Learn how environmental influences impact your measurement run

Traceable measurement run



- Ambient conditions documented as per VDI/VDE 2627
- Event logging for warnings and errors
- Monitor the stability of the ambient conditions
- Keep returns to a minimum thanks to certified environmental conditions

Improved production processes



- Precise temperature information and high-quality measurements
- Identify defects and eliminate negative factors impacting the measuring result
- Reduce the time spent on reworking and repeat measurements
- Long-term monitoring via value curves and detection of changes over time

Measuring results you can always count on –
With ZEISS TEMPAR

SHOP

INFO

