

**26⁴
5
DAYS** with **ZEISS SPECTRUM**
with **0** RETURNS
CUSTOMER SATISFACTION



ZEISS SPECTRUM

Upgrade to trusted measuring results



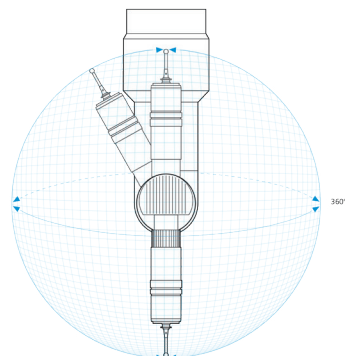
ZEISS SPECTRUM

Key Characteristics

With the ZEISS SPECTRUM coordinate measuring machine you will enter a new level of precision and trusted results – at an unmatched price-performance ratio.

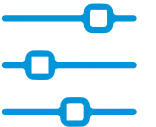
Unmatched scanning technology

The combination of ZEISS VAST XXT and ZEISS RDS-C5 including CAA increases the reliability and reduces operation time of measurements enormously. It also enables a wide range of measurement tasks.



Tailored for your application

Flexibility via three different sensors
ZEISS XDT direct, ZEISS VAST XXT direct,
ZEISS RDS-C5 CAA VAST XXT
Covered by three sizes 5/5/6, 7/7/6
and 7/10/6



Better data quality with ZEISS VAST XXT

Form measurement error for roundness
with a RONt of
1.8 μm for 5/5/6 and
1.9 μm for 7/7/6, 7/10/6



Get a great value

Highest quality from leading technology
with a MPE_{E0} of
1.9+L/250 μm for all machine sizes



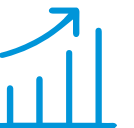
Cost effectiveness

Get the fastest qualification time in class
ZEISS RDS-C5 including CAA allows a qualified
system of all 5184 possible positions in approx.
12 minutes.



Reliability & performance

Patented floating mounted **glass ceramic scales**
for eliminating the temperature scale deflection,
meaning temperature sensors are not required.



Small footprint

Backpack controller, as well as passive
damping system and earthquake protection.





For fast & easy measurement

**ZEISS SPECTRUM with
ZEISS XDT direct**
Single Point Measurement

Sizes:
5/5/6 &
7/7/6 &
7/10/6



For higher data quality

**ZEISS SPECTRUM with
ZEISS VAST XXT direct**
Scanning Technology

Sizes:
5/5/6 &
7/7/6 &
7/10/6



For complex parts

**ZEISS SPECTRUM with
ZEISS RDS-C5 CAA including
ZEISS VAST XXT**
Scanning Technology with
articulating probe and CAA
(Computer Aided Accuracy)
for faster operating time

Sizes:
5/5/6 &
7/7/6 &
7/10/6

