



Singapore – Calibration Services



Smart in sensing

CALIBRATION SERVICES IN THE LABORATORY

MANUFACTURER-INDEPENDENT FOR YOUR DEVICES

With years of experience in measurement and calibration technology, we are your reliable partner for the highest precision and quality. Our extensive team and numerous subsidiaries worldwide use advanced technology to ensure that every calibration meets the highest standards of ISO/IEC 17025. We offer customized solutions that are precisely tailored to your specific requirements.



The blue bars show the beginning and end of the measuring range of WIKA Singapore. Depending on the measuring range, a calibration certificate accredited and traceable according to ISO/IEC 17025 (SAC-SINGLAS or another accreditation body) and/or a non-accredited certificate can be created.



Pressure

Absolute pressure	0.72 psi	...	30,015 psi
Barometric pressure	8 psi	...	17 psi
Gauge pressure	-1 bar	...	+5,000 bar
Air Data Test Set	0 inHg	...	50 inHg



Temperature

Analogue temperature gauge	-196 °C	...	+500 °C
Resistance temperature device	-196 °C	...	+500 °C
Temperature sensor	-196 °C	...	+500 °C
Thermocouple	-196 °C	...	+1,200 °C
Liquid-in-glass thermometer	-80 °C	...	+250 °C
Temperature simulation	-250 °C	...	+1,767 °C
Platinum resistance thermometer	-196 °C	...	+660.323 °C



At WIKA



Mobile



At yours



Force

Compression and tension	0.01 mN	...	1,000 N
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Accredited Laboratory
SAC - SINGLAS
LA-2015-0604-C

Humidity

Air temperature: 10 °C to 50 °C

10 %	...	95 %
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Accredited Laboratory
SAC - SINGLAS
LA-2015-0604-C

Dimensional

Digimatic and dial vernier caliper	0 mm	...	600 mm
Digimatic micrometer	0 mm	...	50 mm
Dial indicator and dial gauge	0 mm	...	10 mm
Dial test indicator (two directions)	0 mm	...	1.6 mm
Digimatic and digital indicator	0 mm	...	50.8 mm



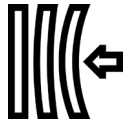
At WIKA



Mobile



At yours



Hardness

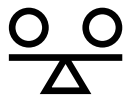
Testing instruments and portable testers

Rockwell hardness	0 RHN	...	100 RHN
Brinell hardness	0 BHN	...	900 BHN
Vickers hardness	0 VHN	...	1,000 VHN



Electrical

DC Voltage	0 mV	...	1,000 V
AC Voltage	1 mV	...	1,000 V
Resistance	0 Ω	...	1 GΩ
Capacitance	0 nF	...	120 mF
Frequency	10 Hz	...	2 MHz
DC Current	0 μA	...	950 A
AC Current	10 μA	...	950 A
Stopwatch	1 s	...	24 hrs
Tachometer	0 rpm	...	99,990 rpm
DC Voltage (Source)	0 mV	...	1,000 V
DC Current (Source)	0 μA	...	30 A
Resistance (Source)	0 Ω	...	1 GΩ
Frequency (Source)	10 Hz	...	2 MHz
Stopwatch Oscillator	32768 Hz		



Weighing

Weighing balances and equipment	1 mg	...	500 kg
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QUICK **FLEXIBLE** **LOCAL!**

MANUFACTURER-INDEPENDENT CALIBRATION
AND REPAIR SERVICES ON-SITE!



Minimal
downtime



No transport risks,
no shipping costs



Many years of expe-
rience and expertise

CALIBRATION AC- CORDING TO YOUR REQUIREMENTS

**IN THE LABORATORY OR AT YOUR
PREMISES**

Your needs are most important to us. We calibrate your ins-
truments in our laboratory or at your site.



At WIKA



Mobile



At yours

HIGHLY EQUIPPED FOR OUTSTANDING SERVICES



Pressure

Pressure gauge	-0,95 bar	...	+2,500 bar
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Temperature

Temperature gauge	-90 °C	...	+500 °C
Resistance temperature device	-90 °C	...	+500 °C
Temperature sensor	-90 °C	...	+500 °C
Thermocouple	-90 °C	...	+1,100 °C
Temperature simulation	-250 °C	...	+1,767 °C



Force

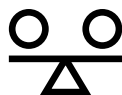
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Weighing

Weighing balances and equipment	1 mg	...	500 kg
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SINGAPORE



We offer interconnected services across the entire product life cycle. More information in our WIKA service brochure.

Your service partner

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