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Registration No. CNAS L1075

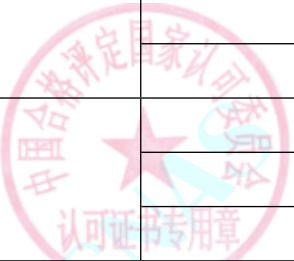
Accreditation Criteria: ISO/IEC 17025:2017 and relevant requirements of CNAS

Effective Date: 2024-07-16 Expiry Date: 2028-08-08

SCHEDULE 5 ACCREDITED CALIBRATION AND MEASUREMENT CAPABILITY SCOPE

Note: The instruments with * represents onsite calibration can be performed.

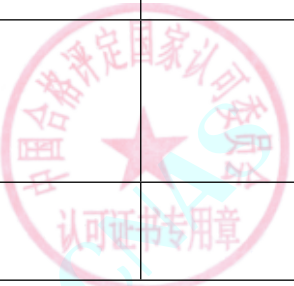
No	Instrument	Measurand	Calibration Method	Range	Expanded Uncertainty (k=2)	Note	Effective Date
I Mechanics Measuring Instruments							
1	*Digital Indicating Weighing Instruments	Mass	V.R. of Digital Indicating Weighing Instruments JJG539	20g~15kg	U=(0.1~1.3)g		
				(15~150)kg	U=(1.3~14)g		
				150kg~1.5t	U=14g~0.13kg		
				(1.5~15)t	U=0.13kg~1.3kg		
				(15~200)t	U=(1.3~28kg		
2	*Non-self-indicating Weighing Instruments	Mass	V.R. of Non-self-indicating Weighing Instruments JJG14	100g~100kg	U=(0.3~11)g		
				100kg~1t	U=11g~0.11kg		
				(1~60)t	U=0.11kg~3.4kg		
3	*Discontinuous Totalizing	Mass	V.R. of Discontinuous Totalizing Automatic Weighing	(1~100)kg	U=(6.4~16)g		



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№	Instrument	Measurand	Calibration Method	Range	Expanded Uncertainty ($k=2$)	Note	Effective Date
	Weighing Instruments		Instruments(Totalizing Hopper Weighers) JJG 648	100kg~1t	$U=16\text{g}\sim 0.16\text{kg}$		
				(1~10)t	$U=0.16\text{kg}\sim 1.6\text{kg}$		
				(10~100)t	$U=(1.6\sim 16)\text{kg}$		
4	*Continuous Totalizing Automatic Weighing Instruments(Belt Weighers)	Mass	V.R. of Continuous Totalizing Automatic Weighing Instruments(Belt Weighers) JJG195	(1~3000)t/h	$U_{\text{rel}}=0.02\%\sim 0.28\%$		
5	*Concrete Batching Scales	Mass	V.R. of Concrete Batching Scales JJG1171	(2~200)kg	$U=(1\sim 31)\text{g}$		
				200kg~2t	$U=31\text{g}\sim 0.31\text{kg}$		
				(2~10)t	$U=0.31\text{kg}\sim 2\text{kg}$		
6	Road Tankers Capacity	Capacity	Road Tankers Capacity JJG133	(1~60)m ³	$U_{\text{rel}}=0.25\%$		
7	Verification Device of Liquefied Natural Gas(LNG) Dispenser	flowrate	Master Meter Method Verification Device of Liquefied Natural Gas Dispenser JJF(JI)136	(0.5~80)kg/min	$U_{\text{rel}}=0.16\%$		
8	Verification Device of Compressed Natural Gas(CNG) Dispenser	flow	Calibration Specification for Master Meter Method Verification Facility of Compressed Natural Gas Dispenser JJF1583	(0.5~80)kg/min	$U_{\text{rel}}=0.12\%$		
9	*Digital Pressure Gauges	Pressure	Verification Regulation of Digital Pressure Gauges JJG875	(0.1~30)MPa	$U_{\text{rel}}=0.5\%$		



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№	Instrument	Measurand	Calibration Method	Range	Expanded Uncertainty ($k=2$)	Note	Effective Date
10	*Elastic Element Pressure Gauges, Pressure-Vacuum Gauges and Vacuum Gauges for General Use	Pressure	V.R. of Elastic Element Pressure Gauges, Pressure-Vacuum Gauges and Vacuum Gauges for General Use JJG 52	(0.1~30)MPa	$U_{rel}=0.5\%$		
11	*Automatic Instruments for Weighing Road Vehicles in Motion	mass	V.R. of Automatic Instruments for Weighing Road Vehicles in Motion JJG907	mass (static) (0~40)t	$U=(1.2\sim2.6)\text{kg}$		
				total weight: 0t~200t	$U=1\text{kg}\sim0.13\text{t}$		
				single-axis weight: (0~40)t	$U=1\text{kg}\sim0.13\text{t}$		
12	*Portable Weighing instruments for Axles of Vehicle in Motion	mass	C. S. of Portable Weighing instruments for Axles of Vehicle in Motion JJF1212	total weight: (0~200)t	$U=1\text{kg}\sim0.13\text{t}$		
				single-axis weight: 0~40t	$U=1\text{kg}\sim0.13\text{t}$		
13	*Compressed Natural Gas Dispensers	Flow	V.R. of Compressed Natural Gas Dispensers JJG996	(2~80)kg/min	$U_{rel}=0.28\%$		
14	*Fuel Dispensers	Flow	V.R. of Fuel Dispensers (for Trial Implementation) JJG443	(1~200)L/min	$U_{rel}=0.06\%$		
15	*Liquefied Natural Gas Dispensers	Flow	V.R. of Liquefied Natural Gas Dispensers JJG1114	(1~80)kg/min	$U_{rel}=0.42\%$		
16	*Liquid Positive Displacement Flow Meter	Flow	V.R. of Liquid Positive Displacement Flow Meter JJG 667	Below $\phi 80$ (120m ³ /h)	$U_{rel}=0.05\%$		
17	*Automatic Gravimetric Filling Instruments	Mass	V.R. of Automatic Gravimetric Filling Instruments JJG 564	1mg~1000kg	$U_{rel}=0.06\%$		



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№	Instrument	Measurand	Calibration Method	Range	Expanded Uncertainty (<i>k</i> =2)	Note	Effective Date
18	*Quantitative Filling Machine for Liquid State Material	capacity	V.R. of Quantitative Filling Machine for Liquid State Material JJG 687	1ml~50L	<i>U</i> _{rel} =0.11%		
19	*Hydrogen dispensers	Flow	V.R. of Vehicle Compressed Hydrogen Dispensers JJG (Ji) 192	(0.2~9)kg/min	<i>U</i> _{rel} =0.36%		
20	*Verification Devices for Taximeters	Rotate Speed	C.S. for Verification Devices for Taximeters JJG 738	(10~60000) r/min	<i>U</i> _{rel} =0.03%		
		Revolution		(10~50000) r	<i>U</i> _{rel} =0.03%		
		Length		(200~350)mm	<i>U</i> _{rel} =0.04%		
		speed		(0~60) km/h	<i>U</i> =0.4km/h		
II Time and Frequency Measuring Instruments							
1	*Electronic Timing and Charging Device for Parking Lot	Time Interval	V.R. of Electronic Parking Meters JJG1010	1s~24h	<i>U</i> =0.6s		
2	*Single and Dispersion Controled Centrely Telephone Accounter	Time Interval	V.R. of Single and Dispersion Controled Centrely Telephone Accounter JJG 107	(1~1200) s	<i>U</i> =0.6s		
3	*Telephone Charge Hourmeter	Time Interval	V.R. of Telephone Charge Hourmeter JJG(Ji) 38	(1~2000) s	<i>U</i> =0.6s		
III Chemistry Measuring Instruments							
1	Breath Alcohol Analyzers	concentration	V.R. of Breath Alcohol Analyzers JJG 657	(0.001~0.100)mg/L	<i>U</i> _{rel} =3.3%		
				(0.100~2.000)mg/L	<i>U</i> _{rel} =1.6%		



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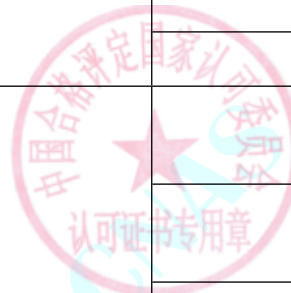
№	Instrument	Measurand	Calibration Method	Range	Expanded Uncertainty (<i>k</i> =2)	Note	Effective Date
2	Air Microorganism Samplers	Flow Capacity	C. S. for Air Microorganism Samplers JJF 1826	(0.1~200)L/min	<i>U</i> _{rel} =0.7%		
		Time		(0~300)s	<i>U</i> =0.1s		
		sampling efficiency		50%~110%	<i>U</i> =34%		
3	Airborne Particle Counter	Concentration	C. S. for Airborne Particle Counter JJF 1190	(1000~100000)/28.3L	<i>U</i> =4%FS		
		Flow		2.83L/min	<i>U</i> _{rel} =0.8%		
				28.3L/min	<i>U</i> _{rel} =0.9%		
		Time		(0~3600)s	<i>U</i> =0.1s		
4	Aerosol Photometers	Concentration	C. S. for Aerosol Photometers	(0.01~120) μ g/L	<i>U</i> _{rel} =12%	Except for Aerosol Photometers	
		Flow	JJF 1800	(0.01~50)L/min	<i>U</i> _{rel} =2%		
IV Motor Vehicle Special Measuring Instruments							
1	*Motor Vehicle Testers for Steering Force and Steering Angle	Angle	C.S. of Motor Vehicle Testersfor Steering Force and Steering Angle JJF 1196	(-1080~1080)°	<i>U</i> =0.8°		
		Torque		(1~100)Nm	<i>U</i> _{rel} =0.9%		
		Force		(10~1000)N	<i>U</i> _{rel} =0.8%		
2	*Vehicles Dimensional Measurement	Length	C.S. for Vehicle Contour Dimensions Testers JJF1749	(1~2.5) m	<i>U</i> =6.4mm		
				(2.5~30) m	<i>U</i> _{rel} =0.32%		
3	*Turning Angle Testers for Automobile	Angle	C.S.for Turning Angle Testers for Automobile JJF 1141	(-60~60)°	<i>U</i> =(0.06~0.22)°		
4	*Automobile Engine Measuring Instruments	Speed	V.R. of Automobile Engine Measuring Instruments JJG (Traffic) 013	(100~7200)r/min	<i>U</i> _{rel} =0.2%		
		Angle		(0~90)°	<i>U</i> =0.4°		

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№	Instrument	Measurand	Calibration Method	Range	Expanded Uncertainty (k=2)	Note	Effective Date
		Temperature		(-50~150)℃	U=0.21℃		
5	*Four-wheelaligners	Angle	C.S. for Four-wheel Aligners JJF1154	individual wheel toe-in:-2° ~2°	U=1.2'		
				camber:-10° ~10°	U=1.2'		
				caster:-15° ~15°	U=3.5'		
				kingpin inclination:-5° ~25°	U=4.0'		
6	*Motorcycle Wheel Deviation Testers	WheelDeviation value	V.R. of Motorcycle Wheel Deviation Testers JJG 910	(-15~15)mm	U=0.05mm		
7	*Portable Braking Performance Tester for MotorVehicles	Static Acceleration	C.S.for Portable Braking Performance Tester for Motor Vehicles JJF1168	(0~4.90) m/s ²	U=0.04m/s ²		
				(4.90~9.81)m/s ²	U _{rel} =0.6%		
		MFDD		(3.80~9.81)m/s ²	U _{rel} =1.3%		
8	Non-contact Automotive Speedmeter	Speed	C.S.for Non-contact Automotive Speedmeter JJF 1193	(5~50) km/h	U=0.16km/h		
				(50~180) km/h	U _{rel} =0.5%		
		Distance		(1~30)m	U=0.13m		
				(30~999)m	U _{rel} =0.3%		
9	*Automobile Side Slip Testers	Side slip distance(static)	V.R. of Automobile Side Slip Tester JJG 908	(-10~+10)m/km	U=0.05m/km		
		Side slip distance(dynamic)		(-10~+10)m/km	U=0.05m/km		
		Force Value		(5~200)N	U=8N		



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№	Instrument	Measurand	Calibration Method	Range	Expanded Uncertainty (k=2)	Note	Effective Date
10	*Roller Type Speedometer Tester	Speed	V. R. of Roller Type	(5~120)km/h	$U_{rel}=0.8\%$		
		length	Speedometer Tester JJG 909	(0.5~500) mm	$U=0.05\text{mm}$		
11	*Wheel Dynamic Balancers	Dynamic Balance	C.S. for Wheel Dynamic Balancers JJF 1151	(5~120) g	$U=2.6\text{g}$		
		Phase		(0~360) °	$U=1.0^\circ$		
12	*Verification Regulation of Equipment of Power Measuring	Torque	V. R. of Equipment of Power measuring JJG 653	(10~5000)Nm	$U_{rel}=0.6\%$		
		Rotate Speed		(1~20000)r/min	$U_{rel}=0.3\%$		
		length		(0~5) mm	$U=0.3\text{mm}$		
13	*Roller opposite forces type Brake tester	Force Value	V.R. of Roller Opposite Forces Type Brake Testers JJG 906	(0.5~50)kN	$U_{rel}=0.7\%$		
		Slip adhesion coefficient of roller		0.50~1.00	$U_{rel}=1.0\%$		
		Slip ratio of driving motor stop		(5~40)%	$U_{rel}=0.6\%$		
14	*Axle Load Scales	mass	V. R. of Special Axle(Wheel) Load Scales for Motor Vehicle Test JJG 1014	(0.1~50) t	$U_{rel}=0.6\%$		
15	*Manipulating Force Tester for Automotive Brake	Force Value	C.S. for Manipulating Force Tester for Automotive Brake JJF 1169	(100~2000)N	$U_{rel}=0.7\%$		
16	*Automotive Suspension Tester	Mass	C.S. for Automotive Suspension Tester JJF 1192	(100~5000) kg	$U_{rel}=0.6\%$		
		Frequency		(1~30) Hz	$U=0.1\text{Hz}$		
17	*Vehicle Exhaust Emissions Measuring	Concentration	V.R. of Vehicle Exhaust Emissions Measuring Instruments JJG 688	HC: (1~5000) × 10 ⁻⁶	$U_{rel}=1.4\%$		



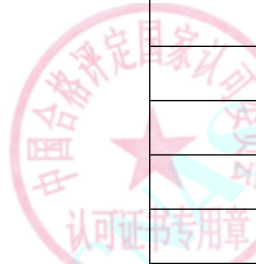
№	Instrument	Measurand	Calibration Method	Range	Expanded Uncertainty (k=2)	Note	Effective Date
	Instruments			CO: $(0.01 \sim 16.00) \times 10^{-2}$	$U_{\text{rel}}=2.0\%$		
				CO ₂ : $(0.1 \sim 20.0) \times 10^{-2}$	$U_{\text{rel}}=1.4\%$		
				NO: $(1 \sim 5000) \times 10^{-6}$	$U_{\text{rel}}=1.1\%$		
				O ₂ : $(0.1 \sim 25.0) \times 10^{-2}$	$U_{\text{rel}}=2.0\%$		
		response time		$(0 \sim 60) \text{ s}$	$U=1.0\text{s}$		
18	*Headlamp Testers for Motor Vehicle	light intensity	V.R. of Headlamp Testers for Motor Vehicle JJG 745	$(5 \sim 120) \text{ kcd}$	$U_{\text{rel}}=3.0\%$		
		offset of optical axis		$(0 \sim 2)^{\circ}$	$U=4.0'$		
		length		$(0.35 \sim 1.40) \text{ m}$	$U=1.5\text{mm}$		
19	*Opacimeters	opacity	V.R. of Opacimeters JJG 976	$(0 \sim 99.9)\%$	$U=1.0\%$		
		Temperature		$(0 \sim 200)^{\circ}\text{C}$	$U=0.5^{\circ}\text{C}$		
		response time		$(0.1 \sim 1.5) \text{ s}$	$U=0.01\text{s}$		
		Rotate Speed		$(500 \sim 6000) \text{ r/min}$	$U_{\text{rel}}=0.3\%$		
20	*Transmittance Meter	Transmittance	C.S. for Transmittance Meter of Automobile JJF 1225	$(0 \sim 100.0)\%$	$U=0.6\%$		
21	*Platform Brake Tester	Force Value	V. R. of Platform Brake Tester JJG 1020	$(50 \sim 100000) \text{ N}$	$U_{\text{rel}}=0.7\%$		
		length		$(0 \sim 3) \text{ m}$	$U=0.7\text{mm}$		
		adhesion coefficient		$0.50 \sim 1.00$	$U_{\text{rel}}=1.0\%$		
		Mass		$(10 \sim 10000) \text{ kg}$	$U_{\text{rel}}=0.7\%$		
22	*Chassis Dynamometers for Automobile	Force Value	C. S. for Chassis Dynamometers for Automobile Emissions	$(0.2 \sim 15) \text{ kN}$	$U_{\text{rel}}=0.9\%$		

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№	Instrument	Measurand	Calibration Method	Range	Expanded Uncertainty (<i>k</i> =2)	Note	Effective Date
	Emissions Testing	Time	Testing JJF 1221	(0～999.99) s	<i>U</i> =0.01s		
		Speed		(5～100)km/h	<i>U</i> =(0.1～0.3)km/h		
		length		(0～500)mm	<i>U</i> =0.2mm		
		Dynamometer inertia weight		(1～2000) kg	<i>U</i> _{rel} =1.2%		
23	*Motor Vehicle Engine Speed Measuring Instruments	RotateSpeed	C. S. for Motor Vehicle Engine Speed Measuring Instruments JJF 1375	Gasoline : (100～7200) r/min	<i>U</i> _{rel} =0.3%		
				Diesel : (500～6000) r/min	<i>U</i> _{rel} =0.3%		
24	*Flow Analyzer for Short Transient Loaded Mode of Gas linevehicles	RateofFlow	C. S. for Flow Analyzer for Short Transient Loaded Mode of Gasoline Vehicles JJF1385	(32～650) m ³ /h	<i>U</i> _{rel} =2%		
		dilute mixture oxygen concentration		(2～22.5)%	<i>U</i> _{rel} =2.0%		
		time		(0.1～60)s	<i>U</i> =0.1s		
25	*Tyre Pressure Gauges	Pressure	V.R. of Tyre Pressure Gauges JJG 927	(0.1～2.5)MPa	<i>U</i> _{rel} =0.5%		
26	*Fuel Consumption Instrument Based on Carbon Balance	fuel consumption rate	C.S. for Fuel Consumption Instruments Based on Carbon Balance Method JJF 2031	(0.1～7.5)ml/s	<i>U</i> _{rel} =1.8%		
		Concentration		CO:(0.01～1.00)%	<i>U</i> _{rel} =2.0%		
				CO ₂ :(0.01～5.00)%	<i>U</i> _{rel} =1.9%		
				HC:(1～500)×10 ⁻⁶	<i>U</i> _{rel} =2.2%		
				time	(0～60)s		
		Flow		(0.1~25)m ³ /min	<i>U</i> _{rel} =0.5%		



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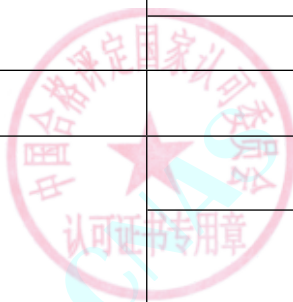
№	Instrument	Measurand	Calibration Method	Range	Expanded Uncertainty ($k=2$)	Note	Effective Date
27	*Diesel Vehicle Nitrogen Oxides(Nox) Measuring Instruments	Concentration	C.S.for Diesel Vehicle Nitrogen Oxides (Nox) Measuring Instruments JJF1873	CO ₂ :(0.1~18.0)×10 ⁻²	$U_{rel}=1.4\%$		
				NO:(1~4000)×10 ⁻⁶	$U_{rel}=1.6\%$		
		response time		NO ₂ :(1~1000)×10 ⁻⁶ (0~60)s	$U_{rel}=2.3\%$ $U=1.0s$		
		Convert rate		(10~100)%	$U_{rel}=3.2\%$		
28	*Electronic Capture Systems of Smoky Vehicles	ringelman blackness	Calibration Specification for Electronic Capture Systems of Smoky Vehicles JJF 2080	(0~5)level	$U=0.17level$		
29	*Zero gas generator For Motor Vehicle Test	Concentration	C.S.for Zero gas generator For Motor Vehicle Test Z/JF-HYT-004	CO:(0.1~20)×10 ⁻⁶	$U_{rel}=3.2\%$		
				CO ₂ :(0.1~40)×10 ⁻⁶	$U_{rel}=3.4\%$		
				HC:(0.1~20)×10 ⁻⁶	$U_{rel}=3.7\%$		
				NO:(0.1~20)×10 ⁻⁶	$U_{rel}=3.2\%$		
				NO ₂ :(0.1~20)×10 ⁻⁶	$U_{rel}=3.0\%$		
				O ₂ :(0.1~25)×10 ⁻²	$U_{rel}=0.8\%$		
30	*Remote Sensing Measurement Systems of Vehicle Exhaust	gas concentration	C.S.for Remote Sensing Measurement Systems of Vehicle Exhaust JJF 1835	CO:(0.01~10.00)×10 ⁻²	$U_{rel}=2.1\%$		
				CO ₂ :(0.1~16.0)×10 ⁻²	$U_{rel}=2.1\%$		
				NO:(1~4000)×10 ⁻⁶	$U_{rel}=2.1\%$		
				HC:(1~5000)×10 ⁻⁶	$U_{rel}=2.1\%$		
		opacity		(10~50)%	$U=0.83\%$		
		Speed		(10~50) km/h	$U=0.7km/h$		



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				(50~120) km/h	$U=1.0\text{km/h}$		
		Acceleration		$(-2\sim 2)\text{m/s}^2$	$U=0.1\text{m/s}^2$		
		Angle		$(-15\sim 15)^\circ$	$U=0.3^\circ$		
		Temperature		$(-30\sim 60)^\circ\text{C}$	$U=0.27^\circ\text{C}$		
		relative humidity		(5~95)%	$U=1.6\%\text{FS}$		
		atmospheric pressure		(86~106)kPa	$U=1.3\text{kPa}$		
		windspeed		(0.5~20)m/s	$U=0.6\text{m/s}$		
31	*Loading Method Automobile Brake Testers	ForceValue	VR of Loading Method Automobile Brake Testers JJG 1160	(1~50)kN	$U_{\text{rel}}=0.7\%$		
		length		(0~200)mm	$U=0.2\text{mm}$		
		Slip adhesion coefficient of roller		0.50~1.00	$U_{\text{rel}}=1.0\%$		
		Slip ratio of driving motor stop		(5~40)%	$U_{\text{rel}}=0.6\%$		
		mass		(0.1~50) t	$U_{\text{rel}}=0.6\%$		
32	*Torque Wrenches	Torque	V.R.of Torque Wrenches JJG 707	(1~1000)Nm	$U_{\text{rel}}=0.8\%$		
33	*Mobile Radar Vehicle Speed Measurement Devices	Speed	V.R. of Mobile Radar Vehicle Speed Measuring Devices JJG528	Simulating Velocities: (20~200) km/h	$U=1.0\text{km/h}$		
				On-site Velocities Measurement: (20~50) km/h	$U=1.0\text{km/h}$		



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		frequency		On-site Velocities Measurement: (50~100) km/h	$U=1.4\text{km/h}$		
				On-site Velocities Measurement: (100~180) km/h	$U_{\text{rel}}=1.2\%$		
				(8~40) GHz	$U=2\text{MHz}$		
34	*Fixed Radar Vehicle Speed Measurement Devices	Speed	V.R. of Fixed Radar Vehicle Speed Measurement Device JJG527	Simulating Velocities: (20~200) km/h	$U=1.0\text{km/h}$		
				On-site Velocities Measurement: (20~50) km/h	$U=1.0\text{km/h}$		
				On-site Velocities Measurement: (50~100) km/h	$U=1.4\text{km/h}$		
				On-site Velocities Measurement: (100~180) km/h	$U_{\text{rel}}=1.2\%$		
		frequency		(8~40) GHz	$U=2\text{MHz}$		
35	*Retroreflection Coefficient Meters for Motor Vehicle's Reflecting Marking	coefficient of retroreflection	C.S. Of Retroreflection Coefficient Meters for Motor Vehicle's Reflecting Marking JJF1747	(4~30) $\text{cd} \cdot \text{lx}^{-1} \cdot \text{m}^{-2}$	$U=1.1\text{cd} \cdot \text{lx}^{-1} \cdot \text{m}^{-2}$		
				(30~285.2) $\text{cd} \cdot \text{lx}^{-1} \cdot \text{m}^{-2}$	$U_{\text{rel}}=4.0\%$		
36	*Measurement Devices of Bus Gangway and	height	C.S.for Measurement Devices of Bus Gangway and Access Passage JJF2047	(0~2)m	$U=2\text{mm}$		
		width		(0~2)m	$U=1.3\text{mm}$		



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№	Instrument	Measurand	Calibration Method	Range	Expanded Uncertainty ($k=2$)	Note	Effective Date
	AccessPassage	thickness		(0~50)mm	$U=0.12\text{mm}$		
		diameter		(0~1100)mm	$U=0.3\text{mm}$		
		Straightness		(0.2~10)mm	$U=0.12\text{mm}$		
37	Vehicle Comprehensive Performance Tester	Time	C.S.for Vehicle Comprehensive Performance Tester JJF (JiXie) 1017	(0.1~200)s	$U=0.02\text{s}$		
		Speed		(0.1~300)km/h	$U=0.06\text{km/h}$		
		Distance		(0.1~200)m	$U_{\text{rel}}=0.09\%$		
38	*Nitrogen Oxides (NO _x) Automobile Emission Gas Tester	Concentration	Calibration Method of Nitrogen Oxides (NO _x) Automobile Emission Gas Tester Z/JF-HYT-002-2019	NO ₂ :(1~1000)×10 ⁻⁶	$U_{\text{rel}}=2.3\%$		
		response time		(0~60)s	$U=1.0\text{s}$		
		Convert rate		(10~100)%	$U_{\text{rel}}=2.2\%$		
39	*Parking Brake Performance Testers for Vehicles	ForceValue	C.S.for Parking Brake Performance Testers for Vehicles JJF 1671	(1~100)kN	$U_{\text{rel}}=0.8\%$		
40	*Motor Vehicle Point-to-point Spee Measurement Systems	Speed	C.S.for Motor Vehicle Point-to-point Spee Measurement Systems JJF (Jin) 85	(0.1~200)km/h	$U=1.7\text{km/h}$		
		Distance		(0.1~50000) m	$U_{\text{rel}}=0.6\%$		
		Time		(0.00001~3600) s	$U=0.4\text{s}$		
41	*Verification evices of Vehicle Travelling Data Recorders	Speed	C.S.for Verification evices of Vehicle Travelling Data Recorders JJF (Jin) 59	(0.1~200)km/h	$U_{\text{rel}}=0.4\%$		
		Distance		(0.1~2000) m	$U_{\text{rel}}=0.25\%$		



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