

Name: National Institute of Measurement and Testing Technology

Address: No. 699, Checheng East 7th Road, Longquanyi District, Chengdu, Sichuan, China

Registration No. CNAS L0893

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

Effective Date: 2025-04-07 Expiry Date: 2030-11-10

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 Geometry measuring instrument							
1	Total station	Length	V. R. of Industrial Measurement Total Stations JJG 1152, V. R. of Electronic Tachometer Total Station JJG 100	(0~850)m	$U=0.3\text{mm}+0.8\times 10^{-6}D$		
2	Range finder	Length	V. R. of Electro-optical Distance Meter (EDM Instruments) JJG 703, C. S. for Telescope Rangefinders JJF 1704	(0~850)m	$U=0.3\text{mm}+0.8\times 10^{-6}D$		
3	GNSS Receivers(Geodetic or Navigational Type)	Length	V. R. for GNSS Receivers(Geodetic and Navigational Type) JJG 1200	Phase Center consistency of antenna(0~8.5)m	$U=0.8\text{mm}$		
				Horizontal distance: (0~850)m	$U=1.0\text{mm}+1.0\times 10^{-6}D$		



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The scope of the accreditation in Chinese remains the definitive version.

№	Instrument	Measurand	Calibration Method	Range	Expanded Uncertainty ($k=2$)	Note	Effective Date
				Horizontal distance: 850m~20km	$U=3.0\text{mm}+1.0\times 10^{-6}D$		
4	GNSS receiver (RTK)	Length	V.R. of GNSS Receivers in Real Time Kinematic(RTK) JJG (CH)2301	(0~20)km	$U=2.0\text{mm}$		

CHINA NATIONAL ACCREDITATION SERVICE FOR CONFORMITY ASSESSMENT
SCHEDULE OF ACCREDITATION CERTIFICATE



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