

Nanjing Test Technology Co., Ltd





ALIBRATION Calibration Certificate

Client	Elitech Technology ,Inc.			
Address	1551 McCarthy Blvd, Suite112, Milpitas, CA 95035			
Description	Temperature Logger			
Model / Type	RC-4 (S) (S) (S)			
No. of instrument	EF518BD00144			
Manufacturer	/ 1851 1851 1851 1851			

Approved by Bingguo Sun Position Signatory

Tested by Weixing Xing Inspected by Song Chen

Rec. Date 2019 Year 02 Month 14 Day Cal. Date 2019 Year 02 Month 14 Day

Add.: No.98 Suyuan Road, Nanjing, Jiangsu Province

Tel: 025-52727327

P.C.: 211101

Fax: 025-52727327



Page 2 Of 3



All data issued by this laboratory are traceable to national primary standards and International System of Units(SI)

This laboratory has been assessed by ISO/IEC17025: 2005 《Accreditation Criteria for the Competence of Testing and Calibration Laboratories》

The measurement results are only related to the Unit Under Test

The certificates must not be partially duplicated except with, prior written approval from the issuing laboratory

Reference document JJF1059.1-2012 (Evaluation and Expression of Uncertainty in Mearsurement)

Reference documents for this calibration:

JJF(Su)95-2010 《Calibration Specification for

Digital Thermometer》

Main measurement standard(s) used during this calibration:

Description

Test Chamber

Serial No.

Uncertainty or Accuracy Class or MPE.

Certificate No. Due Date

dew-point instrument Temperature Humidity 43010823 10712093

U=0.03 $^{\circ}$ C Temperature fluctuation: \pm 0.07 $^{\circ}$ C(k=2)

2JB18000105-0001 2019-03-06 TR179023001 2020-01-08

Rate of temperature change: 0.15°C/min(k=2)

For assure metrological characteristic of tester, propose the date of next calibration: 2020 Year 02 Month 13 Day

Environmental condition during the calibration:

Temp.: <u>19</u>°C

R.H.: <u>55</u>%

Place of the calibration:

Calibration Room No.2, Nanjing Test Technology Co., Ltd

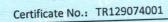
Remarks: The part with" *" is not covered CNAS in this report.

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Results of calibration

		Part Very			
Items	Cal.Point(°C)	Reference(°C)	Indicated(℃)	Error(°C)	Uncertainty <i>U</i> (°C)(<i>k</i> =2)
Temp.	-20	-20.08	-19.7	0.4	0.5
	(C)	0.01	0.4	0.4	0.5
	0		39.5	0.1	0.5
	40	39.42	33.5		11

End

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