



Certificate of Calibration

Calibration of thermometer
In-house method

Certificate No.: 21CA02010801 02-1 Date of issue: 11-Jan-2021 Page: 1 of 1

Item tested

Description *: Wifi Temperature & Humidity Data Logger Sensor

Manufacturer *: LASCAR Model/Type*: EL-WIFI-TH

Equipment No. *: 988BAD210FE1 Resolution *: 0.1°C

Location of the test 10/F Yick Fung Group Building, 2 Kin Wong Street, Tuen Mun, N.T., Hong Kong

Item submitted by

Customer *: Lascar Electronics (HK) Limited

Address. *: 8th Floor, China Aerospace Centre, 143 Hoi Bun Road, Kwun Tong.

Date of request: 08-Jan-2021

Date of Calibration: 09-Jan-2021

Apparatus used

Description:	Serial No. / Equip. No.:	Expire Date
Temp / Humidity Chamber	10710071/ MT-RF-022051	18-Apr-2022
Temp / Humidity Datalogger	AA-1804214/ MT-RF-020201	27-Apr-2021

Ambient conditions

Temperature: 20±2 °C

Test specifications Calibration of thermometer at 15°C, 25°C

Test results

Calibration point	Correction to the UUT	Expanded uncertainty	Unit: °C
15	0.0	0.3	
25	0.1	0.3	

Remark:

- 1 Immersion Depth: Full
- 2 The expanded uncertainty is based on standard uncertainty multiplied by coverage factor k=2, providing a level of confidence of approximately 95%.
- 3 The temperature quoted refer to International Temperature Scale of 1990 (ITS-90).
- 4 The results reported in this certificate refer to the condition of the instrument on the date of calibration and carry no implication regarding the long-term stability of the instrument.
- 5 * Denote information supplied by customer
- 6 The unit under test (UUT) was allowed to stabilized in the laboratory for 24 hours before commencement of calibration

-END-

Approved Signatory:

Huang Zherfzhen