

## **Calibration Certificate**

Certificate No.:	TZ2025090110	Certificate Date:	2025/9/1

## Reference Instrumentation

Device	Manufacturer	Equipment No.	Accuracy	Calibration Date	
Programmable Temperature & Humidity Chamber	Donguan Kesionots Precision Instrument	KS-HW150	±0.05°C; ±3%RH	August, 15th, 2025	
High Accuracy RTD Thermometer	OMEGA	HH376	±0.15℃	August, 15th, 2025	

Tzone Digital Technology Co., Ltd. certifies that the devices mentioned on this certificate have been thoroughly tested, validated and reached performance accuracy specifications over the specific ranges. These device were assembled, tested and calibrated in accordance with its specifications and pior to release for shipment. All reference instruments are calibrated by Shenzhen Zhongjidian Metrology and Testing Technology Co.,Ltd, a CNAS (China National Accreditation Service) accredited laboratory, and traceable to NIST according Mutual Recognition Agreement.

## **Product Information**

Product Name	Model	Serial No.	Production Date	Expiry Date	Quantity
Disposable USB Temperature Data Logger	TempU08	TZ2509000191-TZ2509000210	2025/9/1	2027/9/1	20

## Calibration Results (Environment Conditions: Air Temperature 20.5°C, Relative Humidity 53.0%)

Validation Points	Tolerance	Result
-20°C	±0.5℃	Pass
0°C	±0.5℃	Pass
30℃	±0.5℃	Pass

Test Result Pass/Fail	Pass	Signature of Calibration Technician	Andy	Zhang
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