



TRUE COPY

CALIBRATION CERTIFICATE

Customer Name & Add. : M/s. **NCQC Laboratory LLP**
4, Abhishree Corporate Park, Near Swagat Bungalow BRTS, Iskcon-Ambli Road
Ahmedabad-380058

SRF No. : TSC/24-25/22480

Dated : 19 Mar 2025

Cert. Issued Date : 22 Mar 2025

Calibration Certificate Number	Calibrated Date	Calibration Due Date	Page Number
TSC/24-25/22480-1	21 Mar 2025	20 Mar 2026	1 of 2

Details of device under calibration		Transcal ID : TSC328816	
Nomenclature	: IR Thermometer	No. of Pages	: 2
Make	: Fluke	Cal Procedure No.	: TSC/CAL/510
Model/Range	: 62 MAX+	DUC Received	: 19 Mar 2025
SI No.	: 54610139MV	DUC Condition on Receipt	: Satisfactory
ID No.	: NCQC/T-266	Cal At	: Thermal Lab
Calibrated By : Naveen Kumar S R, Sr. Calibration Engineer			

Environmental Conditions : Temperature in °C : 25.3

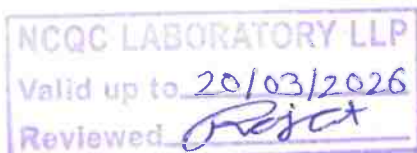
Humidity in RH % : 56

Standards used :

SI No.	Nomenclature	Make	Model	SI No./ID.No.	Certificate No.	Validity
1	SPRT with Indicator	Fluke	5609/1524	01161/2024133	FL/C/TH/06042024-C008	18 Apr 2025

Note :

1. This Calibration Certificate relates only to the above DUC & Reported results are valid at the time of and under the **stated** conditions of measurements.
2. Partial Publication/ reproduction of this Certificate in any form is not permitted without the written consent of TransCal Technologies LLP.
3. Errors if any, in this Certificate shall be brought to notice within 45 days from the date of this Certificate
4. Measurement Uncertainty reported is at approximately 95 % confidence level with k=2; Units of Measurement results & Measurement Uncertainty are same as that of range selected - Unless otherwise indicated.
5. Calibration of the DUC is traceable to National/International Standards.
6. Corrections/erasing invalidate the Calibration Certificate.
7. Unless otherwise specified the Measurement Data reported is "As Found"-Without any adjustment.
8. The Decision Rule: No Conformity statement (Pass/Fail/Accept/Reject) provided



Reviewed & Authorised By

Janani V
(Sr. Calibration Engineer)



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Results :

Range : -30 to 650°C

Resolution : 0.1 °C

Emissivity set @ 0.95

Measurement of Temperature :

Sl. No.	DUC Reading (°C)	STD Reading (°C)	Deviation Observed (°C)	Measurement Uncertainty \pm (°C)	Remarks
1	50.7	50.416	0.284	1.3	--
2	100.4	99.952	0.448	1.3	--
3	200.1	199.816	0.284	1.3	--
4	300.3	299.913	0.387	1.3	--
5	400.4	400.116	0.284	1.3	--
6	650.5	650.152	0.348	1.3	--

*** End of Certificate ***



Reviewed & Authorised By


Janani V
(Sr. Calibration Engineer)