

# Calibration Data Report

Calibration Certificate No.	Q123987
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We certify that the below instrument meets or exceeds its published specifications at the points measured and has been calibrated using standards whose accuracies are traceable to national or international accepted standards, or have been derived by the ratio type of self-calibration techniques. Calibration Certificates without a signature are not valid. This certificate, shall not be reproduced except in full, without written approval of Intertek Polychemlab B.V.

Model No.	787
Serial No.	987654
Description	DMM
Manufacturer	Fluke
Asset No.	123456
Customer	Name

Number of Pages	3
Date of Calibration	01-01-2016

Calibrated By	Metrology Engineer
Head of laboratory	Metrology Master



Valued Quality. Delivered.

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## IDENTIFICATION

Unit under test	Fluke 787
Serial no.	987654
Asset no.	123456

## CALIBRATION CONDITIONS

Environmental temperature	23.5°C
Relative humidity	45.2%
Calibrated by	Metrology Engineer
Calibration location	Intertek Geleen
Calibration procedure	Fluke 787

## SUMMARY CALIBRATION INFORMATION

Workorder result	Pass
Failed test(s)	0
Outgoing status	Conform Specifications

### Please note

- The standards used are traceable to the national or international accepted standards.
- If the unit under test is used under rough conditions we recommend to decrease the calibration interval period, the calibration interval (due date) is the responsibility of the end user.
- The standard recommended calibration interval is 12 months.
- Any Test Uncertainty Ratio (TUR) that is less than four to one will appear under the "TUR" heading on the data record. If the TUR meets or exceeds four to one, the field is left blank.

## Standards and test-equipment used for this calibration

Description	Asset No:	Due Date
Multifunction Calibrator	741258	10-10-2016
Thermo-Hygrometer-Probe	369852	10-10-2016



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Test Description	Supplied Value	Lower limit	Measured value	Upper Limit	Status	TUR <4
<b>DC Volts</b>						
<b>600mV Range</b>						
-550 mV	-550 mV	-551.5	-550.5	-548.5	Pass	
-50 mV	-50 mV	-51.2	-50.5	- 48.8	Pass	
50 mV	50 mV	48.8	50.3	51.2	Pass	
550 mV	550 mV	548.5	550.6	551.5	Pass	
<b>6V Range</b>						
-5.5 V	-5.5 V	-5.75	-5.50	-5.25	Pass	
-0.5V	-0.5V	-0.55	-0.50	-5.45	Pass	
0.5V	0.5V	0.48	0.50	0.52	Pass	
3V	3V	2.98	3.01	3.02	Pass	
5.5V	5.5V	5.48	5.50	5.52	Pass	
<b>AC Volts</b>						
<b>600mV Range</b>						
50 mV @53Hz	50 mV @ 53Hz	48.5	49.8	51.5	Pass	
550mV @ 53Hz	550mV @ 53Hz	548.5	550.2	551.5	Pass	
<b>6V Range</b>						
1 V@ 10Hz	1 V@ 10Hz	0.98	1.00	1.02	Pass	
1V @ 53Hz	1V @ 53Hz	0.99	1.00	1.01	Pass	
1V @ 1KHz	1V @ 1KHz	0.98	0.99	1.02	Pass	
1V @ 5KHz	1V @ 5KHz	0.95	0.98	1.05	Pass	
<b>Resistance</b>						
<b>600Ω Range</b>						
60Ω	60Ω	58.5	59.0	61.5	Pass	
550Ω	550Ω	548.5	549.0	551.5	Pass	
<b>6KΩ Range</b>						
1KΩ	1KΩ	0.975	1.00	1.025	Pass	
5.5KΩ	5.5KΩ	5.400	5.50	5.600	Pass	