

Fox Valley Metrology

3114 Medalist Drive

Oshkosh, WI 54902

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<https://www.FoxValleyMetrology.com>

CERTIFICATE OF CALIBRATION



Certificate No. ACT-1272

CERTIFICATION NUMBER	CP134-00391-840	IDENTIFICATION	EL-004A												
FOR	Sample Manufacturing 3121 Medalist Drive Oshkosh, WI 54902	SERIAL NUMBER	391												
TEST INSTRUMENT	Panel Meter Custom	PURCHASE ORDER #													
MAKE	Honeywell	PROCEDURES FOLLOWED	EL-004A rev. 1												
MODEL	HG1700 FCT Run Box	STANDARDS USED													
CUSTOMER LOCATION	Location1 Location2	<table><tr><td>INSTRUMENT</td><td>SERIAL NUMBER</td><td>TRACE NUMBER</td><td>NEXT CAL</td></tr><tr><td>T-0365</td><td>8060012</td><td>CP084-36536-762</td><td>07/31/2025</td></tr><tr><td>T-0956</td><td></td><td>C0243-50741-589</td><td>07/31/2025</td></tr></table>	INSTRUMENT	SERIAL NUMBER	TRACE NUMBER	NEXT CAL	T-0365	8060012	CP084-36536-762	07/31/2025	T-0956		C0243-50741-589	07/31/2025	
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T-0365	8060012	CP084-36536-762	07/31/2025												
T-0956		C0243-50741-589	07/31/2025												
CONDITION RECEIVED	In Tolerance														
CONDITION RETURNED	In Tolerance														
CALIBRATED BY	Brian L Gliszinski														
REVIEWED/ISSUED	D.P. 07/29/2025														
CALIBRATION LOCATION	FVM														
ENVIRONMENT	69.0°F, 31.0%RH, 28.92inHg														
CALIBRATION DATE	05/14/2025														
RECALIBRATION DUE	05/14/2026														

CALIBRATION RESULTS

* DENOTES "OUT OF TOLERANCE"

FEATURE	NOMINAL	LOWER LIMIT	UPPER LIMIT	AS FOUND	AS LEFT	UNCERTAINTY
+15V Simpson Panel Meter	(mA)	(mA)	(mA)	(mA)	(mA)	(mA)
	100	85	115	100	100	6.0E-1
	250	235	265	250	250	6.0E-1
	500	485	515	500	500	6.0E-1
+5V Simpson Meter	(mA)	(mA)	(mA)	(mA)	(mA)	(mA)
	100	85	115	100	100	6.0E-1
	250	235	265	250	250	6.0E-1
	500	485	515	500	500	6.0E-1

COMMENTS

Example certificate, actual results and uncertainties will be reported at the time of calibration.
Nominal and limits may vary based on actual make/model.

- This certificate shall not be altered in any form or reproduced, except in full, without prior written approval from originating lab. These results relate only to the item(s) calibrated. Form Revision 10: 06/04/2024
- Total expanded measurement uncertainties expressed are based on a confidence level of 95%; coverage factor of (k=2). The statement of compliance in this certificate was issued without taking the uncertainty of measurement into consideration. The customer shall assess the results and uncertainty when determining if the results meet their needs. (This is considered "shared responsibility.") Uncertainties expressed in nominal units.
- The calibrations within the certificate/report are traceable through NIST or another National Metrology Institute to the International System of Units (SI). Calibration was completed in accordance with ISO/IEC 17025:2017, ANSI/NCSL Z540-1-1994 and ANSI/NCSL Z540.3-2006. Other standards listed upon request.