

**CERTIFICATE OF
 CALIBRATION**



CERTIFICATION NUMBER CP134-00091-840 FOR Sample Manufacturing 3121 Medalist Drive Oshkosh, WI 54902 TEST INSTRUMENT Milli-Ohmmeter Digital MAKE Extech Instruments MODEL 380460 CUSTOMER LOCATION Location1 Location2 CONDITION RECEIVED In Tolerance CONDITION RETURNED In Tolerance CALIBRATED BY Brock Pecore 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	IDENTIFICATION EL-024A SERIAL NUMBER 91 PURCHASE ORDER # PROCEDURES FOLLOWED EL-024A rev. 1 STANDARDS USED <table border="1"> <thead> <tr> <th>INSTRUMENT</th> <th>SERIAL NUMBER</th> <th>TRACE NUMBER</th> <th>NEXT CAL</th> </tr> </thead> <tbody> <tr><td>FVS-758A</td><td>538670</td><td>C0220-54703-823</td><td>08/31/2025</td></tr> <tr><td>FVS-758B</td><td>537398</td><td>C0220-54514-823</td><td>08/31/2025</td></tr> <tr><td>FVS-758C</td><td>524078</td><td>C0220-54372-823</td><td>08/31/2025</td></tr> <tr><td>FVS-758D</td><td>661293</td><td>C0220-54065-823</td><td>08/31/2025</td></tr> <tr><td>FVS-758E</td><td>533162</td><td>C0220-53981-823</td><td>08/31/2025</td></tr> <tr><td>FVS-758F</td><td>557052</td><td>C0220-53785-823</td><td>08/31/2025</td></tr> <tr><td>FVS-758G</td><td>540817</td><td>C0220-52948-823</td><td>08/31/2025</td></tr> <tr><td>FVS-758H</td><td>529933</td><td>C0220-53069-823</td><td>08/31/2025</td></tr> <tr><td>FVS-938</td><td>SYS1C24206668</td><td>CP024-36490-690</td><td>01/31/2026</td></tr> </tbody> </table>	INSTRUMENT	SERIAL NUMBER	TRACE NUMBER	NEXT CAL	FVS-758A	538670	C0220-54703-823	08/31/2025	FVS-758B	537398	C0220-54514-823	08/31/2025	FVS-758C	524078	C0220-54372-823	08/31/2025	FVS-758D	661293	C0220-54065-823	08/31/2025	FVS-758E	533162	C0220-53981-823	08/31/2025	FVS-758F	557052	C0220-53785-823	08/31/2025	FVS-758G	540817	C0220-52948-823	08/31/2025	FVS-758H	529933	C0220-53069-823	08/31/2025	FVS-938	SYS1C24206668	CP024-36490-690	01/31/2026
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CALIBRATION RESULTS

* DENOTES "OUT OF TOLERANCE"

FEATURE	NOMINAL	LOWER LIMIT	UPPER LIMIT	AS FOUND	AS LEFT	UNCERTAINTY
Resistance	(mohms)	(mohms)	(mohms)	(mohms)	(mohms)	(mohms)
200 mohm	100.0	98.8	101.2	99.1	99.1	6.0E-2
2000 mohm	1000	990	1010	991	991	6.0E-1
	(ohms)	(ohms)	(ohms)	(ohms)	(ohms)	(ohms)
20 ohm	10.00	9.90	10.10	9.99	9.99	6.0E-3
200 ohm	100.0	99.0	101.0	99.9	99.9	6.0E-2
2000 ohm	1000	990	1010	1000	1000	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.