



# Quality is Our Top Priority

Electro Rent Corporation

It is our top priority to ensure you receive the best service and product possible. We strive to deliver the high quality product you need in a timely manner and meet or exceed your expectations.

Our rental and used equipment is checked for functionality and completeness and calibrated in our A2LA accredited laboratory or by our approved vendors.

Our sales and applications team has one mission to serve your needs in providing exactly the test equipment you need.

**DEKRA Certification, Inc.** has assessed and approved our calibration lab and west coast distribution center against ISO9001:2008. [View DEKRA Certificate](#)



**A2LA** has accredited Electro Rent Calibration Laboratory at Van Nuys, California in accordance with recognized International Standard ISO/IEC17025: 2005. [View A2LA Certificate](#)



We stay abreast of the ever changing calibration requirements through the above certifications and through participation with the NCSLI and A2LA organizations technical committees.

Our calibration lab implements ANSI Z540-1 along with ISO/IEC 17025 for our internal calibration equipment and when available we can provide calibrations consistent with either ANSI Z540-1, ANSI Z540.3, ISO/IEC 17025 compliant or accredited. Additionally we can provide calibrations on equipment return to provide a known status for your use in risk control for defense, aerospace and ISO 9001 compliance applications.

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**When you see our part number on your quote this is what it includes:**

**CERTS-ISO-17025AC Accredited Calibration Certificate**

Calibration of the outbound equipment using defined procedures  
Endorsed with A2LA symbol showing intent is to demonstrate accredited traceability per ILAC  
Calibration system accredited to ISO/IEC-17025 by APLAC accredited body.  
ILAC full measurement uncertainty decision rules guardband the included measurement data  
any non-accredited measurements or exceptions clearly identified

**CERTS-ISO-17025AC/POST Accredited Calibration Certificate**

Recalibration of the in-bound equipment using defined procedures  
Endorsed with A2LA symbol showing intent is to demonstrate accredited traceability per ILAC  
Calibration system accredited to ISO/IEC-17025 by APLAC accredited body.  
ILAC full measurement uncertainty decision rules guardband the included measurement data  
any non-accredited measurements or exceptions clearly identified

**CERTS-ANSI-Z540.3-AC Accredited Calibration Certificate**

Calibration of the outbound equipment using defined procedures  
Endorsed with A2LA symbol showing intent is to demonstrate accredited traceability per ILAC  
Calibration system accredited to ISO/IEC-17025 by APLAC accredited body, and to section 5.3 of ANSI  
Z540.3  
2% Probability of False Accept Risk maximum using method 5 or method 6 from Z540.3 Handbook  
guardband the included measurement data  
any non-accredited measurements or exceptions clearly identified

**CERTS-ANSI-Z540.3-AC/POST Accredited Calibration Certificate**

Recalibration of the in-bound equipment using defined procedures  
Endorsed with A2LA symbol showing intent is to demonstrate accredited traceability per ILAC  
Calibration system accredited to ISO/IEC-17025 by APLAC accredited body, and to section 5.3 of ANSI  
Z540.3  
2% Probability of False Accept Risk maximum using method 5 or method 6 from Z540.3 Handbook  
guardband the included measurement data  
any non-accredited measurements or exceptions clearly identified

**CERTS-ANSI-Z540.3-Cal Compliant Calibration Certificate**

Calibration of the outbound equipment using defined procedures  
Certificate for ANSI Z540.3 and ISO 10012 Calibration Systems  
2% Probability of False Accept Risk maximum using method 5 or method 6 from Z540.3 Handbook or  
89% in tolerance at end of period using NASA legacy method (no measurement uncertainty calculated.)  
Inbound equipment screened for out of tolerance conditions.  
Measurement data is retained on file and not normally supplied

Continued...

**CERTS-ANSI-Z540.3-CAL/POST Compliant Calibration Certificate**

Calibration of the inbound equipment using defined procedures  
Certificate for ANSI Z540.3 and ISO 10012 Calibration Systems  
2% Probability of False Accept Risk maximum using method 5 or method 6 from Z540.3 Handbook or  
89% in tolerance at end of period using NASA legacy method (no measurement uncertainty calculated.)  
Inbound equipment screened for out of tolerance conditions.  
Measurement data is retained on file and not normally supplied

**CERTS-ANSI-Z540.3-CAL/Data Compliant Calibration Certificate**

Calibration of the outbound equipment using defined procedures  
Certificate for ANSI Z540.3 and ISO 10012 Calibration Systems  
2% Probability of False Accept Risk maximum using method 5 or method 6 from Z540.3 Handbook or  
89% in tolerance at end of period using NASA legacy method (no measurement uncertainty calculated.)  
Inbound equipment screened for out of tolerance conditions.  
Measurement data is supplied outbound.

**CERTS-ANSI-Z540.3-CAL/POST/Data Compliant Calibration Certificate**

Re-calibration of the inbound equipment using defined procedures  
Certificate for ANSI Z540.3 and ISO 10012 Calibration Systems  
2% Probability of False Accept Risk maximum using method 5 or method 6 from Z540.3 Handbook or  
89% in tolerance at end of period using NASA legacy method (no measurement uncertainty calculated.)  
Inbound equipment screened for out of tolerance conditions.  
Measurement data is supplied.

**CERTS-ANSI-Z540-CAL Compliant Calibration Certificate**

Calibration of the outbound equipment using defined procedures  
Certificate for ANSI Z540  
Risk controlled through measurement uncertainty or program controls for 4:1 ratio  
Inbound equipment screened for out of tolerance conditions.  
Measurement data is retained on file and not normally supplied

**CERTS-ANSI-Z540-CAL/POST Compliant Calibration Certificate**

Re-calibration of the inbound equipment using defined procedures  
Certificate for ANSI Z540 on rental return  
Risk controlled through measurement uncertainty or program controls for 4:1 ratio  
Inbound equipment screened for out of tolerance conditions; out of tolerance notification.  
Measurement data is retained on file and not normally supplied

**CERTS-ANSI-Z540-CAL/DATA Compliant Calibration Certificate and Data**

Calibration of the outbound equipment using defined procedures  
Certificate for ANSI Z540  
Risk controlled through measurement uncertainty or program controls for 4:1 ratio  
Inbound equipment screened for out of tolerance conditions; out of tolerance notification.  
Measurement data is supplied outbound

Continued...

**CERTS-ANSI-Z540-CAL/POST/DATA Compliant Calibration Certificate and Data**

Re-calibration of the inbound equipment using defined procedures

Certificate for ANSI Z540 on rental return

Risk controlled through measurement uncertainty or program controls for 4:1 ratio

Inbound equipment screened for out of tolerance conditions; out of tolerance notification.

Measurement data is supplied

**CERTS-ISO-17025**

Compliant Calibration Certificate

Calibration of the outbound equipment using defined procedures

Certificate for ISOIEC17025

Risk controlled through measurement uncertainty or program controls for 4:1 ratio

Measurement data is retained on file and not normally supplied

**CERTS-ISO-17025/POST**

Compliant Calibration Certificate

Recalibration of the inbound equipment using defined procedures

and screened for out of tolerance conditions. Certificate for ISOIEC17025

Risk controlled through measurement uncertainty or program controls for 4:1 ratio

Measurement data is retained on file and not normally supplied

**CERTS-COMMERCIAL**

Calibration Certificate based on our ISO-9001 quality program

Calibration of the outbound equipment using defined procedures

Measurement data is retained on file and not normally supplied

**CERTS-COMMERCIAL/POST**

Calibration Certificate based on our ISO-9001 quality program

Recalibration of the inbound equipment using defined procedures

and screened for out of tolerance conditions.

Measurement data is retained on file and not normally supplied

**CERTS-COMMERCIAL/DATA**

Calibration Certificate based on our ISO-9001 quality program

Calibration of the outbound equipment using defined procedures

Measurement data is supplied

**CERTS-COMMERCIAL/POST/DATA**

Calibration Certificate based on our ISO-9001 quality program

Recalibration of the inbound equipment using defined procedures

and screened for out of tolerance conditions.

Measurement data is supplied

**CERTS-COMMERCIAL/FEE**

Purchased calibration for specific needs of customer.

Order technical notes will provide guidance for fulfillment.

Purchased calibration documents provided as-is from vendor.

END