

# CAPABILITY

## ELECTRONICS

AC/DC Calibrator	Gaussmeter	Optical Power Source	Sound Level Meter
Ammeter	Ground Tester	Oscillator	Spectrophotometer
Amplifier	Hypot	Oscilloscope	Spectrum Analyzer
Attenuator	Ionizer	Panel Meter	Standard Cell
Conductivity Meter	LCR Bridge, Meter	PH Meter	Standards LCR
Decade LCR Box	Logic Analyzer	Power Supply	Static Meter
DMM	Megohmmeter	Rectifier	Stopwatch & Timer
Directional Coupler	Network Analyzer	Resistivity Meter	Tachometer
ESD Floor	Optical Attenuator	Shunt	Variable Auto Transformer
Fiber Optic Mtr/Src	Optical Power Head	Signal Generator	Welder
Frequency Counter	Optical Power Meter	Solder System Tester	Wrist Strap Tester

## TEMPERATURE

Autoclave	Hygrometer	RH Indicator	Temp/RH Chart Recorder
Barometer	Hygrothermograph	RTD	Temp/RH Meter
Block Calibrator	Incubator	Sling Psychrometer	Thermocouple
Environmental Chamber	Infrared Thermometer	Soldering Iron/Station	Thermometer
Freezer	Oven	Temp Bath	
Fume Hood	Pyrometer	Temp Controller	

## MECHANICAL

1-2-3 Block	Gage Blocks to 5 in.	Pin Gages, Deltronic	Surface Plate
Accessory	Gram Gage	Pipette	Syringe
Angle Block	Hardness Tester	Plug Gage, Thread/Plain	Tape Measure
Bench Micrometer	Height Gage	Pressure	Telescoping Gages
Bore Gage	Height Master	Pressure Master	Tensiometer
Buret	Height Gage Standard	Pressure Transducer	Thickness Gages
Cable	Large Knee (Angle Plate)	Profilometer	Toolmaker's Microscope
Caliper Checker	Laser Micrometer Std.	Protractor	Torque
Caliper/Vernier	Level	Pull Tester	Torque Preset
Compound Gage	Load Cell	Radius Gages	Torque Standard
Crimper	Magnehelic Gage	Ring Gage, Thread/Plain	V Block
Dead Wt. Tester/ Wts.	Manometer	Riser Block	Vacuum
Depth Micrometer	Micrometer	Rule	Viscometer
Dial Indicator Calibrator	Microscope	Scale Glass	Weights
Durometer	Microtector	Scale	Wire Gages
Electronic Gage	Optical Comparator	Screw Pitch Gage	Wires (Thread)
End Rods/Length Stds.	Panametric Disks	Sine Bar	Yard Counter (Cablemeter)
Feeler Gages	Parallels	Sine Plate	
Force Gage	PI Tape	Square	
Force Transducer	Pin Gages	Surf Test	

A current list of our capabilities can be viewed at our website:  
[www.esscolab.com](http://www.esscolab.com) or contact us at 800-325-2201



# ON-SITE

Essco can perform a wide variety of calibrations at your facility

## ON-SITE SERVICE ADVANTAGES INCLUDE



- Eliminates instrument down time and the need for spares
- Minimal interruptions to your manufacturing process
- No questions as to where your instruments are or when they will be returned
- You can have all of your calibrations done at once, or schedule them throughout the year
- Our calibration technicians are available to answer your questions immediately
- No shipping costs or delays

The entire process is handled by our on-site coordinators who will assist you from scheduling to document delivery. They will assign the appropriate technicians and answer all your questions regarding your instruments.

## ON-SITE CAPABILITIES INCLUDE

- Electronic
- Mechanical/Dimensional
- Temperature & Temperature Profiling
- Pressure/Vacuum
- Force/Torque
- Surface Plates
- Optical Comparators
- Centrifuges
- Balances/Scales
- Incubators
- Hardness Testers
- Rectifiers
- Spectrophotometers
- Fume Hoods
- ESD Stations
- Autoclaves

Call us so we can begin serving your on-site calibration needs today



# QUALITY



Essco is accredited to **ISO Guide 25** by the American Association for Laboratory Accreditation (A2LA). Accreditation goes beyond ISO 900X certification: it means working to the highest metrology standards and demonstrating competency to metrology-trained auditors. Ask our sales team or quality department about the advantages of using accredited vendors.



Essco is certified to **ISO 9001:1994** by Bureau Veritas Quality International (BVQI). We have maintained this quality system since 1994 and have successfully integrated it with the requirements of ISO Guide 25, the NRC nuclear and FDA GMP/QSR requirements to operate an effective calibration quality system.



At the heart of any good quality system, you will find **good people** and **effective training**. We have a team of 28 metrology technicians with a variety of backgrounds, from PMEL training to years of invaluable experience with equipment vendors. We back this up with factory schools, interactive CD-ROM training/testing and extensive OJT to provide superior service.

We outfit our people with the equipment to serve our customers. Multifunction calibrators from **Fluke**, **Heise** pressure calibrators, dimensional instruments from **Mitutoyo** and **Starrett** and **Hart Scientific** temperature standards are among our 600-plus standards. We use accredited, NIST-traceable calibration labs to ensure that our equipment is accurate and we employ the **Norfox LabMate**® lab management system to manage it all. Our **Nextel** two-way phones enable us to keep in constant touch with our teams.

**"Our mission is to provide customer satisfaction by maintaining an environment dedicated to quality, capability and timeliness."**



# SERVICE

## What will Essco Calibration Laboratory do for you?

### Is fast turnaround important to you?

If your answer is yes, then you are in agreement with over 1300 companies who have chosen Essco to provide the fastest turnaround available.

### We have a staff of 55 people, which include:

- 28 certified metrology technicians serving your needs in our lab or at your facility.
- Our fully staffed second shift allows us to provide rush overnight service of your equipment when you need it.
- 5 customer service representatives serving you Monday through Friday from 7 a.m. to 5 p.m.
- A fleet of telephone-dispatched pickup/delivery vans driven by equipment handling specialists covering New England on a daily basis.

### Do you get the runaround trying to get status on your instruments?

When you call with a question, we will have your answer immediately. Our customer service specialists use our unique bar coding system to track and control your instruments from pickup to delivery.

### Can you afford to have your equipment leave your building?

Our technicians will come to you. Our mobile calibration team, consisting of 10 field technicians, have the training and technical skills to calibrate the majority of your electronic and mechanical instrumentation at your facility.

### Are you spending too much of your valuable time dealing with too many calibration vendors?

We provide one-stop shopping by offering the widest range of calibration services of any lab in New England. We will manage your entire instrument inventory, including subcontracting to a qualified source or original equipment manufacturer when necessary. Our LabMate® software will manage your inventory database and provide computerized recalibration notices on a monthly basis.

**Call us so we can begin serving your calibration needs today.**



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**New England's largest independent calibration laboratory**