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-01	Updated Steps, images and chart	DDH	1/25/12
-02	Updated Support Phone number	DDH	4/12/12
-03	Updated contact info	DDH	6/6/12
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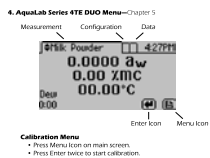
AquaLab 4TE DUO Quick Start

- Getting Started**—Chapter 4
 - Place AquaLab on a level surface.
 - Use AquaLab when environmental temperature remains fairly stable.
 - Plug in AquaLab and turn on power (switch in back).
 - For best results, let AquaLab warm-up for 15 min.
- Sample Preparation**—Chapter 8
 - Fill sample cup no more than half full (1/2 full). Do Not Overfill!
 - Minimum sample amount should cover bottom of sample cup (small gaps OK).
 - Ensure rim and outside of sample cup are clean.
 - Make sure sample temperature is not more than 4°C above chamber temperature.
- Taking a Reading**—Chapter 9
 - Place sample cup in sample chamber. Close lid carefully to avoid spillage.
 - Use the up and down arrows to select the desired moisture content calibration.

WARNING: Selecting the incorrect calibration will cause you to get an inaccurate moisture content reading.

NOTE: Contact Deacon if you don't have a calibration for your product.

 - Menu Touch left to start measurement.
 - AquaLab beeps once when starting a measurement.
 - First 4 values will display after one to two minutes, but reading is not complete until save icon appears.
 - Sample's final θ_w , reading, temperature and moisture content will display.

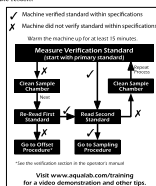


Calibration Menu

- Press Menu Icon on main screen.
- Press Enter twice to start calibration.

AquaLab 4TE DUO Quick Start

- AquaLab Performance Verification**—Chapter 7
 - AquaLab performance and cleanliness should be checked frequently.
 - Each day of use is recommended.
 - Use AquaLab Verification Standards to adjust linear offset.
 - See Chapter 6 for AquaLab cleaning instructions.
- Error Messages & Troubleshooting**—Chapter 13
 - Sample temperature greater than 4°C above AquaLab's sensor causes error.
 - If sample is 2% below 0.00, AquaLab displays a less than (<) symbol.
 - For real times longer than 5 minutes, see Chapter 13.
 - For cleaning instructions, see Chapter 10.
- Warnings**
 - Do not overfill sample cups.
 - Never tip or move AquaLab with sample loaded in sample chamber.
 - Sample, dust, or contamination can damage AquaLab or cause inaccurate results.



Call for AquaLab technical support and supplies:

- 800.758.2751 • 408.383.2756
- 7 AM—5 PM Pacific Time



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