Quick Start Guide

Front Panel Buttons and Status LED Indicators

Button Symbol	Description	Run Function	Menu Function
	Menu	Access Menu	Exit Menu
	Right arrow/F1 Zero meter	Zero the meter	Toggle
	Up arrow/F2 Reset tare	Reset tare value	Adjust value
	Enter/F3 Tare	Tare pre-load	Enter sub-menu Save changes

- Press the Menu button to enter or exit the Programming Mode at any time.
- Press the Right arrow button to move to the next digit during digit or decimal point programming.
- Press or hold the Up arrow button to scroll through the menus, decimal point, or to increment the value of a digit.
- Press the Enter button to access a menu or to accept a setting.
- Press and hold the Menu button for three seconds to access the advanced features of the meter.

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Troubleshooting Tips

Symptom	Check/Action
No display at all	Check power at the connector
Not able to change setup or programming, Locd is displayed	Meter is password-protected, enter correct six-digit password to unlock
Meter does not respond to input change	If a Low Value Cutoff has been programmed, the meter will display zero below that point, regardless of the input – which can appear like the meter is not responding to an input change. Check to make sure the problem is not being caused by an undesired low value flow cutoff value.
Meter displays error message during calibration (Error)	Check: 1. Signal connections 2. Input selected in Setup menu 3. Minimum input span requirements
Meter displays 1. 999999 2. -99999 3. Fault	Check: 1. Input selected in Setup menu 2. Signal at Signal connector 3. Input exceeds range selected
Display is unstable	Check: 1. Input signal stability and value 2. Display scaling vs. input signal 3. Filter and bypass values (increase) 4. Increase Rounding value
Display response is too slow	Check filter and bypass values
Display reading is not accurate	Check: 1. Input signal conditioner selected: Linear, square root, etc. 2. Scaling or calibration
Display does not respond to input changes, reading a fixed number	Check: 1. Display assignment, it might be displaying max, min, or set point.
Display alternates between 1. Hi and a number 2. Lo and a number	Press Menu to exit max/min display readings
If the display locks up or the meter does not respond at all	Cycle the power to reboot the microprocessor.
Other symptoms not described above	Call Morehouse at 717-843-0081 for assistance.

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