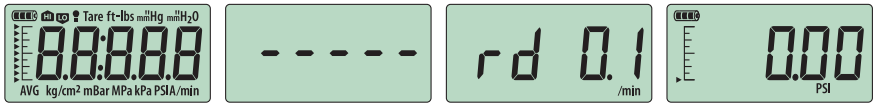
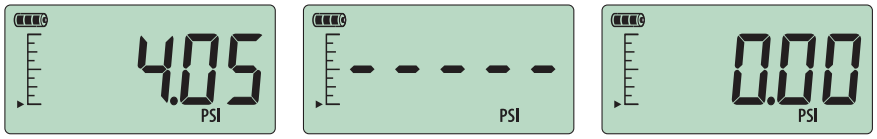
Crystal pressure

m1 Quick Reference

Power On

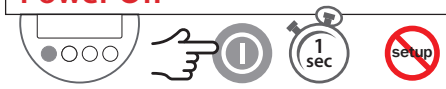


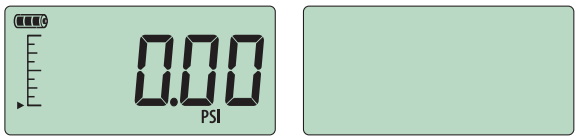
Zero



Backlight

Power Off





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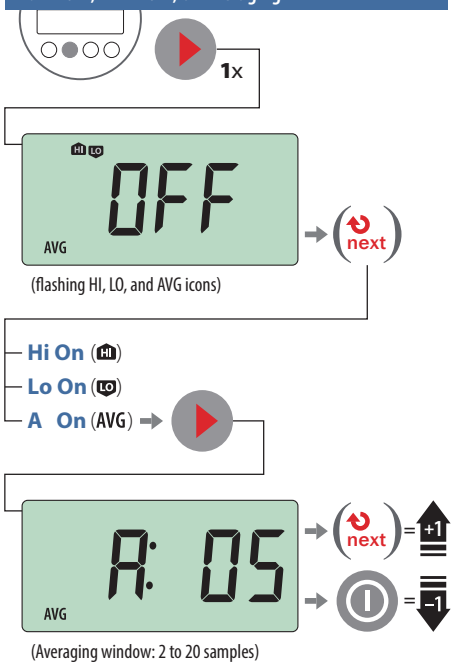
Note: Pressing the **enter** button always returns the gauge to operating mode. If you want to set multiple Display Functions, press the **setup** button to navigate from one Display Function to the next, then press the **enter** button when you are done.

Gauge Setup Basics

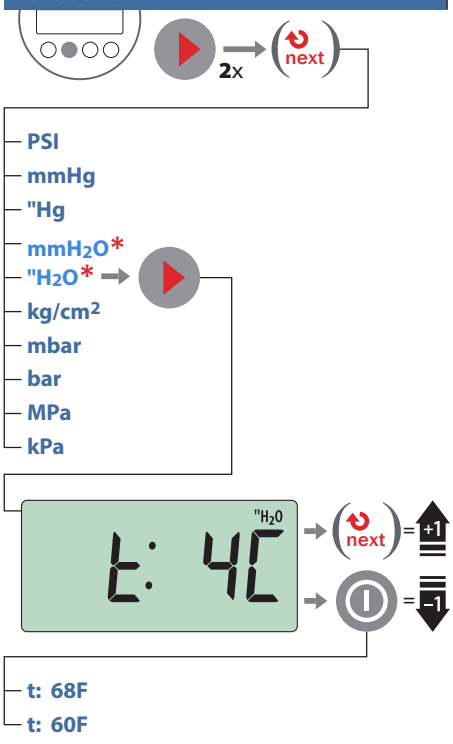
1 Access Setup **2** View Setup options **3** Select an option

Gauge Setup Map

Maximum, Minimum, or Averaging



Pressure Units



All units are not available with every pressure range.

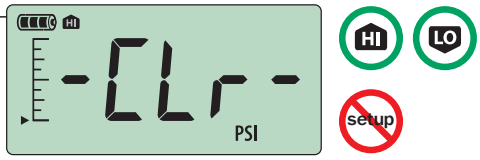
* H_2O icons and temperature settings will only display on H_2O enabled units.

Gauge Setup Map continued

Backlight Timer

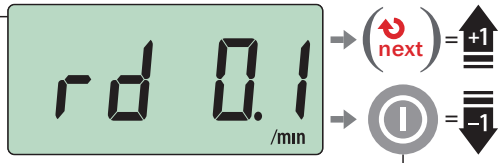
- **Lt: 15** (light stays on for 15 seconds)
- **Lt: 60** (light stays on for 60 seconds)
- **Lt: On** (light does not turn off automatically)

To Clear Peaks or Line Pressure



Power Management *

*This menu can be accessed only when the gauge is **off**.



Ultra Low Power Mode

- **rd 0.1**. . . . . (1/10 minutes … 30,000 hours)
- **rd 0.2**. . . . . (1/5 minutes …. 25,000 hours)
- **rd 1.0**. . . . . (1/1 minute ….. 10,000 hours)
- **rd 2.0**. . . . . (1/30 seconds… 6,000 hours)
- **rd 4.0**. . . . . (1/15 seconds… 3,000 hours)
- **Off - -*** . . . . . (4/1 second ….. 600 hours)
- **Off 1H**** . . . (4/1 second ….. 600 hours)

* At "Power On," this setting is displayed as **No Auto off**

** At "Power On," this setting is displayed as **Auto off 1H**

Note: Whenever one of the **rd** settings is selected, the battery icon will change from ▮▮▮▮ to ▮▮▮ indicating that the M1 is in Ultra Low Power Mode.

Troubleshooting

Err 1 displayed:
The M1 checks the internal calibration every time it's turned on. **Contact factory for further instructions.**

Err 2 displayed:
The M1 has tried to display a number too large for the display due to electrical malfunction or numerical error. **Contact factory for further instructions.**

Err 5 or **Err 6** displayed:
The M1 pressure sensor is exhibiting behavior out of normal operating condition. **Contact factory for sensor replacement.**

Note: If there is no gauge activity for 10 seconds, the gauge will return to operating mode. Any Setup options that you have selected will be enabled.

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